



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**Notification# 20241004002.0**

**Datasheet for SNx4AC240, SN74AC241, SNx4AC244, SNx4ACT240, SNx4ACT241, SNx4ACT244, SN74ACT574, SNx4ACT573, SNx4AC373, SNx4AC574, SN74AC573, SNx4AC374, SNx4ACT373, SN74ACT564, SN74AC564, SN74AC534, SN74AC240-Q1, CDx4AC273, CDx4ACT273, CD74AC540, CDx4ACT54x, CDx4AC541, CDx4AC24x, CDx4ACT24x, CDx4AC373, CDx4ACT373, CDx4AC374, CDx4ACT374, CD74AC534, CDx4AC574, CDx4ACT574  
Information Only**

**Date:** October 07, 2024  
**To:** MOUSER PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team.

Sincerely,

Change Management Team  
SC Business Services

**20241004002.0**  
**Information Only Datasheet**  
**Attachments**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

| DEVICE           | CUSTOMER PART NUMBER |
|------------------|----------------------|
| CD74AC244M96     | NULL                 |
| CD74AC273M96     | NULL                 |
| CD74AC373M96     | NULL                 |
| CD74AC541M96     | NULL                 |
| CD74AC541SM96    | NULL                 |
| CD74AC574M96     | NULL                 |
| CD74ACT244M96    | NULL                 |
| CD74ACT273M96    | NULL                 |
| CD74ACT273PWR    | NULL                 |
| CD74ACT273SM96   | NULL                 |
| CD74ACT374M96    | NULL                 |
| CD74ACT540M96    | NULL                 |
| CD74ACT541M96    | NULL                 |
| CD74ACT541M96E4  | NULL                 |
| CD74ACT541M96G4  | NULL                 |
| CD74ACT541SM96   | NULL                 |
| SN74AC240DWR     | NULL                 |
| SN74AC240NSR     | NULL                 |
| SN74AC240PWR     | NULL                 |
| SN74AC240QPWRQ1  | NULL                 |
| SN74AC241PWR     | NULL                 |
| SN74AC244DWR     | NULL                 |
| SN74AC244NSR     | NULL                 |
| SN74AC244PWR     | NULL                 |
| SN74AC373DWR     | NULL                 |
| SN74AC373PWR     | NULL                 |
| SN74AC374DWR     | NULL                 |
| SN74AC564PWR     | NULL                 |
| SN74AC573DWR     | NULL                 |
| SN74AC573DWRG4   | NULL                 |
| SN74AC573PWR     | NULL                 |
| SN74AC573PWRE4   | NULL                 |
| SN74AC574DWR     | NULL                 |
| SN74AC574PWR     | NULL                 |
| SN74ACT240DWR    | NULL                 |
| SN74ACT240PWR    | NULL                 |
| SN74ACT241PWR    | NULL                 |
| SN74ACT244DBR    | NULL                 |
| SN74ACT244DWR    | NULL                 |
| SN74ACT244DWRE4  | NULL                 |
| SN74ACT244DWRG4  | NULL                 |
| SN74ACT244IPWRQ1 | NULL                 |
| SN74ACT244NSR    | NULL                 |
| SN74ACT244PWR    | NULL                 |
| SN74ACT244PWRE4  | NULL                 |
| SN74ACT244PWRG4  | NULL                 |
| SN74ACT373DBR    | NULL                 |

|               |      |
|---------------|------|
| SN74ACT373DWR | NULL |
| SN74ACT373PWR | NULL |
| SN74ACT573DWR | NULL |
| SN74ACT573PWR | NULL |
| SN74ACT574DWR | NULL |
| SN74ACT574PWR | NULL |

Technical details of this Product Change follow on the next page(s).

| <b>PCN Number:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 20241004002.0                                                                                                                                                                                                                                                                                                                                                                     |  | <b>PCN Date:</b> |  | October 07, 2024 |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|------------------|--|--------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------|---|
| <b>Title:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | Datasheet for SNx4AC240, SN74AC241, SNx4AC244, SNx4ACT240, SNx4ACT241, SNx4ACT244, SN74ACT574, SNx4ACT573, SNx4AC373, SNx4AC574, SN74AC573, SNx4AC374, SNx4ACT373, SN74ACT564, SN74AC564, SN74AC534, SN74AC240-Q1, CDx4AC273, CDx4ACT273, CD74AC540, CDx4ACT54x, CDx4AC541, CDx4AC24x, CDx4ACT24x, CDx4AC373, CDx4ACT373, CDx4AC374, CDx4ACT374, CD74AC534, CDx4AC574, CDx4ACT574 |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <b>Customer Contact:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | Change Management team                                                                                                                                                                                                                                                                                                                                                            |  | <b>Dept:</b>     |  | Quality Services |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <b>Change Type:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | Electrical Specification                                                                                                                                                                                                                                                                                                                                                          |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <b>PCN Details</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <b>Description of Change:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <p>Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> <b>SN54AC240, SN74AC240</b><br/> <small>SCAS512G – JUNE 1995 – REVISED MARCH 2024</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision F (April 2023) to Revision G (March 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Added package size to <i>Package Information</i> table.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated high-level input voltage values in <i>Recommended Operating Conditions</i> table.....</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Updated R<math>\theta</math>JA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W.....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Added <i>Application and Implementation</i> section.....</td> <td style="text-align: right;">9</td> </tr> </tbody> </table> |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  | Changes from Revision F (April 2023) to Revision G (March 2024)    | Page | • Added package size to <i>Package Information</i> table.....                                                                                                                                                      | 1 | • Updated high-level input voltage values in <i>Recommended Operating Conditions</i> table.....                | 4 | • Updated R $\theta$ JA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W..... | 5 | • Added <i>Application and Implementation</i> section..... | 9 |
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| • Added package size to <i>Package Information</i> table.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1    |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
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| • Added <i>Application and Implementation</i> section.....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9    |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
| <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> <b>SN74AC241</b><br/> <small>SCAS513G – JUNE 1995 – REVISED MARCH 2024</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision F (May 2023) to Revision G (March 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated high-level input voltage values in <i>Recommended Operating Conditions</i> table.....</td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Updated R<math>\theta</math>JA value: PW = 83 to 126.2, all values in °C/W .....</td> <td style="text-align: right;">4</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                             |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  | Changes from Revision F (May 2023) to Revision G (March 2024)      | Page | • Updated high-level input voltage values in <i>Recommended Operating Conditions</i> table.....                                                                                                                    | 4 | • Updated R $\theta$ JA value: PW = 83 to 126.2, all values in °C/W .....                                      | 4 |                                                                                                               |   |                                                            |   |
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| <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> <b>SN54AC244, SN74AC244</b><br/> <small>SCAS514H – JUNE 1995 – REVISED MARCH 2024</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision G (August 2023) to Revision H (March 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Added DGS package to <i>Device Information</i> table, <i>Pin Configuration and Functions</i> section and <i>Thermal Information</i> table; Updated J and W package sizes in <i>Device Information</i> table.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Updated R<math>\theta</math>JA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W .....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Added <i>Application and Implementation</i> section.....</td> <td style="text-align: right;">9</td> </tr> </tbody> </table>  |      |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  | Changes from Revision G (August 2023) to Revision H (March 2024)   | Page | • Added DGS package to <i>Device Information</i> table, <i>Pin Configuration and Functions</i> section and <i>Thermal Information</i> table; Updated J and W package sizes in <i>Device Information</i> table..... | 1 | • Updated R $\theta$ JA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W ..... | 5 | • Added <i>Application and Implementation</i> section.....                                                    | 9 |                                                            |   |
| Changes from Revision G (August 2023) to Revision H (March 2024)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Page |                                                                                                                                                                                                                                                                                                                                                                                   |  |                  |  |                  |  |                                                                    |      |                                                                                                                                                                                                                    |   |                                                                                                                |   |                                                                                                               |   |                                                            |   |
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**Changes from Revision D (May 2023) to Revision E (March 2024) Page**

- Added *Application and Implementation* section, *Device and Documentation Support* section, package size to *Device Information* table, and *Mechanical, Packaging, and Orderable Information* section ..... 1
- Updated RθJA value: PW = 83 to 126.2, all values in °C/W ..... 4

**Changes from Revision F (November 2023) to Revision G (March 2024) Page**

- Updated RθJA values: DB = 94.1 to 117.2, DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2; Updated DB, DW, NS and PW packages for RθJC(top), RθJB, ΨJT, ΨJB, and RθJC(bot), all values in °C/W ..... 5

**Changes from Revision E (May 2023) to Revision F (February 2024) Page**

- Added *ESD Ratings* table, *Application and Implementation* section, *Device and Documentation Support* section, and *Mechanical, Packaging, and Orderable Information* section ..... 1
- Updated RθJA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W ..... 4

**Changes from Revision F (November 2023) to Revision G (March 2024) Page**

- Updated RθJA values: DW = 58 to 101.2, PW = 83 to 126.2, all values in °C/W ..... 5
- Added *Application and Implementation* section ..... 10

**Changes from Revision E (August 2023) to Revision F (February 2024) Page**

- Updated RθJA values: DW = 58 to 101.2, PW = 83 to 126.2, all values in °C/W ..... 4
- Added *Application and Implementation* section ..... 9

**Changes from Revision F (August 2023) to Revision G (March 2024) Page**

- Updated RθJA values: DW = 58 to 101.2, PW = 83 to 126.2, all values in °C/W ..... 5
- Added *Application and Implementation* section ..... 9

| <b>Changes from Revision G (November 2023) to Revision H (February 2024)</b>                 | <b>Page</b> |
|----------------------------------------------------------------------------------------------|-------------|
| • Added body size to <i>Package Information</i> table.....                                   | <b>1</b>    |
| • Updated R $\theta$ JA values: DW = 58 to 101.2, PW = 83 to 126.2, all values in °C/W ..... | <b>5</b>    |
| • Added <i>Application and Implementation</i> section.....                                   | <b>9</b>    |

| <b>Changes from Revision F (August 2023) to Revision G (February 2024)</b> | <b>Page</b> |
|----------------------------------------------------------------------------|-------------|
| • Updated R $\theta$ JA value: DW = 58 to 101.2, all values in °C/W .....  | <b>5</b>    |
| • Added <i>Application and Implementation</i> section.....                 | <b>9</b>    |

| <b>Changes from Revision E (October 2002) to Revision F (May 2024)</b>                                                                                                                                                                                                                                           | <b>Page</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Device Information</i> table, <i>Pin Functions</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | <b>1</b>    |
| • Updated R $\theta$ JA values: DB = 70 to 117.2, DW = 58 to 101.2, PW = 83 to 126.2, all values in °C/W .....                                                                                                                                                                                                   | <b>4</b>    |

| <b>Changes from Revision C (August 2023) to Revision D (February 2024)</b>                                     | <b>Page</b> |
|----------------------------------------------------------------------------------------------------------------|-------------|
| • Added body size to <i>Package Information</i> table .....                                                    | <b>1</b>    |
| • Updated R $\theta$ JA values: DW = 58 to 101.2, NS = 60 to 106.2, PW = 83 to 126.2, all values in °C/W ..... | <b>4</b>    |

| <b>Changes from Revision E (August 2023) to Revision F (February 2024)</b> | <b>Page</b> |
|----------------------------------------------------------------------------|-------------|
| • Updated R $\theta$ JA value: PW = 83 to 126.2, all values in °C/W .....  | <b>4</b>    |

| <b>Changes from Revision E (August 2023) to Revision F (February 2024)</b> | <b>Page</b> |
|----------------------------------------------------------------------------|-------------|
| • Updated R $\theta$ JA value: NS = 60 to 106.2, all values in °C/W .....  | <b>4</b>    |

| <b>Changes from Revision A (January 2008) to Revision B (March 2024)</b>                                                                                                                                                                                                                                                                        | <b>Page</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Applications</i> section, <i>Package Information</i> table, <i>Pin Functions</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | 1           |
| • Updated R $\theta$ JA value: PW = 83 to 126.2, all values in °C/W .....                                                                                                                                                                                                                                                                       | 4           |

| <b>Changes from Revision B (November 1998) to Revision C (May 2024)</b>                                                                                                                                                                                                                      | <b>Page</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Device Information</i> table, <i>Pin Functions</i> table, <i>ESD Ratings</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | 1           |
| • Updated R $\theta$ JA values: DW = 58 to 101.2; added PW = 126.2, all values in °C/W .....                                                                                                                                                                                                 | 4           |

| <b>Changes from Revision A (December 1998) to Revision B (May 2024)</b>                                                                                                                                                                                                                                                                     | <b>Page</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Device Information</i> table, <i>Pin Functions</i> table, <i>ESD Ratings</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | 1           |
| • Updated $\theta$ JA value: DW = 58 to 101.2, all values in °C/W .....                                                                                                                                                                                                                                                                     | 4           |

| <b>Changes from Revision B (January 2004) to Revision C (May 2024)</b>                                                                                                                                                                                                                                            | <b>Page</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Device Information</i> table, <i>Pin Functions</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | 1           |
| • Updated R $\theta$ JA value: DW = 50 to 101.2, all values in °C/W .....                                                                                                                                                                                                                                         | 5           |

| <b>Changes from Revision * (April 2002) to Revision A (May 2024)</b>                                                                                                                                                                                                                                                                        | <b>Page</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| • Added <i>Device Information</i> table, <i>Pin Functions</i> table, <i>ESD Ratings</i> table, <i>Thermal Information</i> table, <i>Device Functional Modes</i> , <i>Application and Implementation</i> section, <i>Device and Documentation Support</i> section, and <i>Mechanical, Packaging, and Orderable Information</i> section ..... | 1           |
| • Updated R $\theta$ JA values: DW = 40 to 101.2, all values in °C/W .....                                                                                                                                                                                                                                                                  | 5           |

**Changes from Revision \* (December 1998) to Revision A (March 2024)****Page**

- Added Device Information table, Pin Functions table, ESD Ratings table, Thermal Information table, Device Functional Modes, Application and Implementation section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section ..... 1
- Updated RθJA values: DW = 40 to 101.2, all values in °C/W ..... 4

**CD54AC574, CD74AC574, CD54ACT574, CD74ACT574**

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**Changes from Revision \* (December 1998) to Revision A (May 2024)****Page**

- Added Device Information table, Pin Functions table, ESD Ratings table, Thermal Information table, Device Functional Modes, Application and Implementation section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section ..... 1
- Updated RθJA values: DW = 40 to 101.2, all values in °C/W ..... 4

The datasheet number will be changing.

| Device Family                    | Change From: | Change To:      |
|----------------------------------|--------------|-----------------|
| SNx4AC240                        | SCAS512F     | <b>SCAS512G</b> |
| SN74AC241                        | SCAS513F     | <b>SCAS513G</b> |
| SNx4AC244                        | SCAS514G     | <b>SCAS514H</b> |
| SNx4ACT240                       | SCAS515E     | <b>SCAS515G</b> |
| SNx4ACT241                       | SCAS516D     | <b>SCAS516E</b> |
| SNx4ACT244                       | SCAS517F     | <b>SCAS517G</b> |
| SN74ACT574                       | SCAS537E     | <b>SCAS537F</b> |
| SNx4ACT573                       | SCAS538F     | <b>SCAS538G</b> |
| SNx4AC373                        | SCAS540E     | <b>SCAS540F</b> |
| SNx4AC574                        | SCAS541F     | <b>SCAS541G</b> |
| SN74AC573                        | SCAS542G     | <b>SCAS542H</b> |
| SNx4AC374                        | SCAS543F     | <b>SCAS543G</b> |
| SNx4ACT373                       | SCAS544E     | <b>SCAS544F</b> |
| SN74ACT564                       | SCAS549C     | <b>SCAS549D</b> |
| SN74AC564                        | SCAS551E     | <b>SCAS551F</b> |
| SN74AC534                        | SCAS554E     | <b>SCAS554F</b> |
| SN74AC240-Q1                     | SCAS785A     | <b>SCAS785B</b> |
| CDx4AC273, CDx4ACT273            | SCHS249B     | <b>SCHS249C</b> |
| CD74AC540, CDx4ACT54x, CDx4AC541 | SCHS285A     | <b>SCHS285B</b> |
| CDx4AC24x, CDx4ACT24x            | SCHS287B     | <b>SCHS287C</b> |
| CDx4AC373, CDx4ACT373            | SCHS289      | <b>SCHS289A</b> |
| CDx4AC374, CDx4ACT374, CD74AC534 | SCHS290      | <b>SCHS290A</b> |
| CDx4AC574, CDx4ACT574            | SCHS292      | <b>SCHS292A</b> |

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/SN54AC240>  
<http://www.ti.com/product/SN74AC241>  
<http://www.ti.com/product/SN54AC244>  
<http://www.ti.com/product/SN54ACT240>  
<http://www.ti.com/product/SN54ACT241>  
<http://www.ti.com/product/SN54ACT244>  
<http://www.ti.com/product/SN74ACT574>  
<http://www.ti.com/product/SN54ACT573>  
<http://www.ti.com/product/SN54AC373>  
<http://www.ti.com/product/SN54AC574>  
<http://www.ti.com/product/SN74AC573>

<http://www.ti.com/product/SN54AC374>  
<http://www.ti.com/product/SN54ACT373>  
<http://www.ti.com/product/SN74ACT564>  
<http://www.ti.com/product/SN74AC564>  
<http://www.ti.com/product/SN74AC534>  
<http://www.ti.com/product/SN74AC240-Q1>  
<http://www.ti.com/product/CD54AC273>  
<http://www.ti.com/product/CD74AC540>  
<http://www.ti.com/product/CD54AC240>  
<http://www.ti.com/product/CD54AC373>  
<http://www.ti.com/product/CD74AC374>  
<http://www.ti.com/product/CD54AC574>

#### Reason for Change:

To accurately reflect device characteristics. The Datasheet updates are driven by changes announced in PCN 20231219000

#### Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

No anticipated impact. This is a specification change announcement only. There are no changes to the actual device.

#### Changes to product identification resulting from this PCN:

None.

#### Product Affected:

##### Devices included in PCN 20231219000

|                |                |                 |                 |
|----------------|----------------|-----------------|-----------------|
| CD74AC244M96   | SN74AC240DWR   | SN74AC244NSR    | SN74AC534NSR    |
| CD74AC273M96   | SN74AC240NSR   | SN74AC244PWR    | SN74AC573DWR    |
| CD74AC373M96   | SN74AC240PWR   | SN74AC373DWR    | SN74AC573PWR    |
| CD74AC541M96   | SN74AC241PWR   | SN74AC373PWR    | SN74AC574DWR    |
| CD74AC574M96   | SN74AC244DWR   | SN74AC374DWR    | SN74AC574PWR    |
| CD74ACT244M96  | CD74ACT541M96  | SN74ACT244DWR   | SN74ACT564DWR   |
| CD74ACT273M96  | SN74ACT240DWR  | SN74ACT244NSR   | SN74ACT564NSR   |
| CD74ACT273PWR  | SN74ACT240PWR  | SN74ACT373DBR   | SN74ACT564PWR   |
| CD74ACT374M96  | SN74ACT241PWR  | SN74ACT373DWR   | SN74ACT573DWR   |
| CD74ACT540M96  | SN74ACT244DBR  | SN74ACT373PWR   | SN74ACT573PWR   |
| SN74ACT574DWR  | CD74ACT541SM96 | SN74AC574PWRG4  | SN74ACT244DWRG4 |
| SN74ACT574NSR  | SN74AC240PWRE4 | CD74ACT273M96E4 | SN74ACT244DWRE4 |
| SN74ACT574PWR  | SN74AC373DWRE4 | CD74ACT541M96E4 | SN74AC573PWRE4  |
| CD74AC574M96G4 | SN74AC573DWRG4 | CD74ACT541M96G4 | CD74ACT273SM96  |

##### Datasheet Only

|                  |                    |                 |                 |
|------------------|--------------------|-----------------|-----------------|
| SN74AC564PWR     | CD74AC541SM96      | SN74ACT244PWR   | SN74AC240QPWRQ1 |
| SN74AC240QPWRSV  | SN74ACT240PWRG4    | SN74ACT244PWRG4 | SN74ACT244PWRE4 |
| SN74ACT244IPWRQ1 | SN74ACT244IPWRG4Q1 |                 |                 |

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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