



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20240129007.0
Datasheet for TXS0108E-Q1 and TXS0108E
Information Only**

Date: February 02, 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



20240129007.0
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
TXS0108ENMER	NULL
TXS0108EPWR	NULL
TXS0108EPWRG4	NULL
TXS0108EQPWRQ1	NULL
TXS0108ERGYR	NULL

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

PCN Number:	20240129007.0			PCN Date:	February 02, 2024																	
Title:	Datasheet for TXS0108E-Q1 and TXS0108E																					
Customer Contact:	Change Management team		Dept:	Quality Services																		
Change Type:	Electrical Specification																					
PCN Details																						
Description of Change:																						
<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: flex-end;"> <div style="text-align: center;">  <p>TEXAS INSTRUMENTS</p> </div> <div style="text-align: right;"> <p>TXS0108E-Q1 SCES861D – JUNE 2015 – REVISED JANUARY 2024</p> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision C (July 2023) to Revision D (January 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated <i>Switching Characteristics</i></td> <td style="text-align: right;">8</td> </tr> </tbody> </table> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="text-align: center;">  <p>TEXAS INSTRUMENTS</p> </div> <div style="text-align: right;"> <p>TXS0108E SCES642J – DECEMBER 2007 – REVISED JANUARY 2024</p> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision I (July 2023) to Revision J (December 2023)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated <i>Timing Parameters and Switching Characteristics</i></td> <td style="text-align: right;">8</td> </tr> </tbody> </table> <p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Device Family</th> <th style="text-align: left;">Change From:</th> <th style="text-align: left;">Change To:</th> </tr> </thead> <tbody> <tr> <td>TXS0108E-Q1</td> <td>SCES861C</td> <td>SCES861D</td> </tr> <tr> <td>TXS0108E</td> <td>SCES642I</td> <td>SCES642J</td> </tr> </tbody> </table> <p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/TXS0108E-Q1 http://www.ti.com/product/TXS0108E</p>						Changes from Revision C (July 2023) to Revision D (January 2024)	Page	• Updated <i>Switching Characteristics</i>	8	Changes from Revision I (July 2023) to Revision J (December 2023)	Page	• Updated <i>Timing Parameters and Switching Characteristics</i>	8	Device Family	Change From:	Change To:	TXS0108E-Q1	SCES861C	SCES861D	TXS0108E	SCES642I	SCES642J
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TXS0108E-Q1	SCES861C	SCES861D																				
TXS0108E	SCES642I	SCES642J																				
Reason for Change:																						
To accurately reflect device characteristics.																						
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:																						
TXS0108EQPWRQ1	TXS0108ENMER	TXS0108EPWR	TXS0108EPWRG4																			
TXS0108ERGYR																						

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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