



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20240304001.0
Datasheet for TLVM236x5
Information Only**

Date: March 04, 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

20240304001.0
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
TLVM23615RDNR	NULL
TLVM23625RDNR	NULL

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

PCN Number:	20240304001.0		PCN Date:	March 04, 2024										
Title:	Datasheet for TLVM236x5													
Customer Contact:	Change Management team	Dept:	Quality Services											
Change Type:	Electrical Specification													
PCN Details														
Description of Change:														
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.  TLVM23615, TLVM23625 SNVSCI2B – FEBRUARY 2023 – REVISED FEBRUARY 2024 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision A (March 2023) to Revision B (February 2024)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Updated <i>Efficiency vs Output Current</i> $V_{IN} = 24V$ figure 1MHz data.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Changed system characteristics' efficiency specification from 86%, 84%, 88%, and 86% to 84%, 83%, 87%, and 86%. Deleted V_{LDOIN} test condition.....</td> <td style="text-align: right;">5</td> </tr> <tr> <td>• Changed <i>Table 7-1</i> $1 V_{OUT}$, $R_{FBT} = 10k\Omega$ from short.....</td> <td style="text-align: right;">13</td> </tr> <tr> <td>• Updated 1MHz data for <i>Figure 8-3</i>, <i>Figure 8-4</i>, <i>Figure 8-6</i>, <i>Figure 8-7</i>, <i>Figure 8-9</i>, and <i>Figure 8-10</i></td> <td style="text-align: right;">33</td> </tr> </tbody> </table>					Changes from Revision A (March 2023) to Revision B (February 2024)	Page	• Updated <i>Efficiency vs Output Current</i> $V_{IN} = 24V$ figure 1MHz data.....	1	• Changed system characteristics' efficiency specification from 86%, 84%, 88%, and 86% to 84%, 83%, 87%, and 86%. Deleted V_{LDOIN} test condition.....	5	• Changed <i>Table 7-1</i> $1 V_{OUT}$, $R_{FBT} = 10k\Omega$ from short.....	13	• Updated 1MHz data for <i>Figure 8-3</i> , <i>Figure 8-4</i> , <i>Figure 8-6</i> , <i>Figure 8-7</i> , <i>Figure 8-9</i> , and <i>Figure 8-10</i>	33
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Device Family	Change From:	Change To:												
TLVM236x5	SNVSCI2A	SNVSCI2B												
These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/TLVM23615														
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:														
TLVM23615RDNR	TLVM23625RDNR													

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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