



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

**Notification# 20240502005.0  
Datasheet for LM5163-Q1, LM5164-Q1  
Information Only**

**Date:** May 06, 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

**20240502005.0**  
**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.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
LM5163QDDARQ1	NULL
LM5164QDDARQ1	NULL
LM5164QDDATQ1	NULL

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

<b>PCN Number:</b>	20240502005.0	<b>PCN Date:</b>	May 06, 2024
<b>Title:</b>	Datasheet for LM5163-Q1, LM5164-Q1		
<b>Customer Contact:</b>	Change Management team	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	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.



**LM5163-Q1**  
SNVSBC2A – JUNE 2019 – REVISED APRIL 2024

Changes from Revision * (June 2019) to Revision A (April 2024)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document .....	1
• Corrected t <sub>ON2</sub> from 650ns to 1650ns.....	5



**LM5164-Q1**  
SNVSB51B – SEPTEMBER 2018 – REVISED APRIL 2024

Changes from Revision A (March 2019) to Revision B (April 2024)	Page
• Updated the numbering format for tables, figures, and cross-references throughout the document .....	1
• Corrected t <sub>ON2</sub> from 650ns to 1650ns.....	5

The datasheet number will be changing.

Device Family	Change From:	Change To:
<a href="#">LM5163-Q1</a>	SNVSBC2	<b>SNVSBC2A</b>
<a href="#">LM5164-Q1</a>	SNVSB51A	<b>SNVSB51B</b>

These changes may be reviewed at the datasheet links provided.

- <http://www.ti.com/product/LM5163-Q1>
- <http://www.ti.com/product/LM5164-Q1>

#### 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:

LM5164QDDARQ1	LM5164QDDATQ1	LM5163QDDARQ1	
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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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