

<b>Notification Number:</b>	20220612000.0	<b>Notification Date:</b>	June 16, 2022
<b>Title:</b>	Datasheet for LM5088, LM5088-Q1 and LM25088, LM25088-Q1		
<b>Customer Contact:</b>	PCN Manager	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<input type="checkbox"/>	Assembly Site	<input type="checkbox"/>	Design
<input type="checkbox"/>	Assembly Process	<input checked="" type="checkbox"/>	Data Sheet
<input type="checkbox"/>	Assembly Materials	<input type="checkbox"/>	Part number change
<input type="checkbox"/>	Mechanical Specification	<input type="checkbox"/>	Test Site
<input type="checkbox"/>	Packing/Shipping/Labeling	<input type="checkbox"/>	Test Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Material
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Bump Process
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Site
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Materials
<input type="checkbox"/>		<input type="checkbox"/>	Wafer Fab Process

### Notification 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.



**LM5088, LM5088-Q1**

SNVS600J – DECEMBER 2008 – REVISED JUNE 2022

#### Changes from Revision I (August 2014) to Revision J (June 2022)

**Page**

• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Updated AEC-Q100 bullet to the latest standard.....	1
• Corrected grammar throughout document.....	1
• Added EP as pin 17.....	3
• Changed all instances of legacy terminology to controller.....	3
• Moved storage temperature from <i>ESD Ratings</i> to <i>Absolute Maximum Ratings</i> .....	5
• Changed unit and value from kV to V in <i>ESD Ratings</i> .....	5
• Changed Handling Ratings to ESD Ratings.....	5
• Moved storage temperature to Absolute Maximum Ratings.....	5
• Added new ESD ratings table for LM5088-Q1.....	5
• Added application and implementation note.....	21



**LM25088, LM25088-Q1**

SNVS609K – DECEMBER 2008 – REVISED JUNE 2022

#### Changes from Revision J (January 2015) to Revision K (May 2022)

**Page**

• Updated the numbering format for tables, figures, and cross-references throughout the document.....	1
• Corrected grammar throughout document.....	1
• Updated AEC-Q100 bullet to latest standard.....	1
• Added EP as pin 17.....	3
• Changed all instances of legacy terminology to controller.....	3
• Changed Handling Ratings to ESD Ratings and moved storage temperature to Absolute Maximum Ratings table.....	5
• Added new ESD Ratings Table for LM25088-Q1.....	5
• Added Application and Implementation note .....	20

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM5088, LM5088-Q1	SNVS600I	SNVS600J
LM25088, LM25088-Q1	SNVS609J	SNVS609K

These changes may be reviewed at the datasheet links provided.

<https://www.ti.com/product/LM5088>

<https://www.ti.com/product/LM25088>

**Error! Bookmark not defined.**

**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 notification:**

None.

**Product Affected:**

LM5088MH-1/NOPB	LM5088MH-2/NOPB	LM5088MHX-1/NOPB	LM5088MHX-2/NOPB
LM5088QMH-1/NOPB	LM5088QMH-2/NOPB	LM5088QMHX-1/NOPB	LM5088QMHX-2/NOPB
LM25088MH-1/NOPB	LM25088MH-2/NOPB	LM25088MHX-1/NOPB	LM25088MHX-2/NOPB
LM25088QMH-1/NOPB	LM25088QMH-2/NOPB	LM25088QMHX-1/NOPB	LM25088QMHX-2/NOPB

For questions regarding this notice, e-mails can be sent to the contact shown below or your local Field Sales Representative.

Location	E-Mail
WW PCN Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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