

PCN Number:	20170619003	PCN Date:	06/22/2017
Title:	Datasheet for LMT01-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<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.



LMT01-Q1

SNIS192A – NOVEMBER 2016 – REVISED APRIL 2017

Changes from Original (November 2016) to Revision A

Page

• Added new WSON/DQX package throughout data sheet	1
• Changed updated package information.	3
• Added Electrical Characteristics: WSON/DQX table	6
• Added Electrical Characteristics - WSON/DQX Pulse Count to Temperature LUT	7
• Added -40 for Sample Calculations Table	14
• Added missing cross reference	15



LMT01-Q1

SNIS192B – NOVEMBER 2016 – REVISED JUNE 2017

Changes from Revision A (April 2017) to Revision B

Page

• Removed <i>Electrical Characteristics: WSON/DQX</i> table; Combined the LPG and DQX <i>Electrical Characteristics</i> tables together	5
• Changed I_{OL} maximum value from: 39 μ A to: 40 μ A	5
• Changed leakage value from: 1 μ A to 3.5 μ A	5
• Moved the thermal response time parameters to the <i>Electrical Characteristics</i> table	5
• Added Missing Cross References	11

The datasheet number will be changing.

Device Family	Change From:	Change To:
LMT01-Q1	SNIS192	SNIS192B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LMT01-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:			
LMT01ELPGMQ1	LMT01ELPGQ1	LMT01QDQXRQ1	LMT01QDQXTQ1
LMT01QLPGMQ1	LMT01QLPGQ1		

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

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
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