

PCN Number:	20160627000	PCN Date:	07/12/2016
Title:	Datasheet for Datasheet for LMP8601/LMP8601-Q1/LMP8602/LMP8602-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 updated as seen in the change revision history below:

LMP8601, LMP8601-Q1
LMP8602, LMP8602-Q1
LMP8603, LMP8603-Q1



SNOSAR2H—SEPTEMBER 2008—REVISED APRIL 2016

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Changes from Revision G (July 2015) to Revision H

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• Added new temperature grade 0 version of LMP8601-Q1.....	1
• Added LMP8602, LMP8602-Q1, LMP8603, and LMP8603-Q1 devices and related information to data sheet.....	1
• Changed <i>Features</i> bullets	1
• Changed text in <i>Description</i> section.....	1
• Added new values to <i>Thermal Information</i> table.....	5
• Changed $R_{\theta JA}$ value in <i>Thermal Information</i> table.....	5
• Deleted previous Note 1 from <i>Electrical Characteristics</i> tables.....	5
• Changed all AV1 to K1 throughout data sheet for consistency.....	6
• Changed all AV2 to K2 throughout data sheet for consistency.....	6
• Deleted previous Note 1 from <i>Electrical Characteristics</i> tables.....	7
• Deleted <i>Related Documentation</i> section; SNOSB36 data sheet content now combined with this data sheet.....	32

Device Family	Change From:	Change To:
LMP8601/LMP8601-Q1/LMP8602/LMP8602-Q1	SNOSAR2G	SNOSAR2H

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/lmp8601.pdf>

Reason for Change:

To more 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:

LMP8601EDRQ1	LMP8602MM/NOPB	LMP8602QMMX/NOPB	LMP8603QMAX/NOPB
LMP8601MA/NOPB	LMP8602MME/NOPB	LMP8603MA/NOPB	LMP8603QMM/NOPB
LMP8601MAX/NOPB	LMP8602MMX/NOPB	LMP8603MAX/NOPB	LMP8603QMME/NOPB
LMP8601QMA/NOPB	LMP8602QMA/NOPB	LMP8603MM/NOPB	LMP8603QMMX/NOPB
LMP8601QMAX/NOPB	LMP8602QMAX/NOPB	LMP8603MME/NOPB	
LMP8602MA/NOPB	LMP8602QMM/NOPB	LMP8603MMX/NOPB	
LMP8602MAX/NOPB	LMP8602QMME/NOPB	LMP8603QMA/NOPB	

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

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