

PCN Number:	20160713000	PCN Date:	07/21/2016
Title:	Datasheet for LM3671/LM3671-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Change Type:			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<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:



LM3671, LM3671-Q1

SNVS294S – NOVEMBER 2004 – REVISED MAY 2016

www.ti.com

Changes from Revision R (November 2014) to Revision S

Page

• Added top nav icon for TI Design	1
• Added several new "Applications"	1
• moved storage temperature to <i>Abs Max</i> table	4
• Changed <i>Handling Ratings</i> to <i>ESD Ratings</i>	4
• Changed $R_{\theta JA}$ for USON from 165°C/W to 174.7°C/W; for SOT-23 from 130°C/W to 165.7°C/W, and for DSBGA from 85°C/W to 181.0°C/W; added additional thermal values	5
• Changed $R_{\theta JA}$ values in <i>Dissipation Ratings</i> table	5

Device Family	Change From:	Change To:
LM3671/LM3671-Q1	SNVS294R	SNVS294S

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/lm3671-q1.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:

LM3671LC-1.2/NOPB	LM3671MF-1.875/NOPB	LM3671MFX-2.8/NOPB	LM3671TL-2.8/NOPB	
LM3671LC-1.3/NOPB	LM3671MF-2.5/NOPB	LM3671MFX-3.3/NOPB	LM3671TL-3.3/NOPB	
LM3671LC-1.6/NOPB	LM3671MF-2.8	LM3671MFX-ADJ/NOPB	LM3671TL-ADJ/NOPB	
LM3671LC-1.8/NOPB	LM3671MF-2.8/NOPB	LM3671QMF-1.2/NOPB	LM3671TLX-1.2/NOPB	
LM3671MF-1.2	LM3671MF-3.3/NOPB	LM3671QMFX-1.2/NOPB	LM3671TLX-1.5/NOPB	
LM3671MF-1.2/NOPB	LM3671MF-ADJ/NOPB	LM3671QTL-1.8/NOPB	LM3671TLX-1.8/NOPB	
LM3671MF-1.25/NOPB	LM3671MFX-1.2/NOPB	LM3671QTLX-1.8/NOPB	LM3671TLX-1.875/NOPB	
LM3671MF-1.375/NOPB	LM3671MFX-1.25/NOPB	LM3671TL-1.2/NOPB	LM3671TLX-2.5/NOPB	
LM3671MF-1.5/NOPB	LM3671MFX-1.8/NOPB	LM3671TL-1.5/NOPB	LM3671TLX-2.8/NOPB	
LM3671MF-1.6/NOPB	LM3671MFX-1.875/NOPB	LM3671TL-1.8/NOPB	LM3671TLX-3.3/NOPB	
LM3671MF-1.8/NOPB	LM3671MFX-2.5/NOPB	LM3671TL-2.5/NOPB	LM3671TLX-ADJ/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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USA	PCNAmericasContact@list.ti.com
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