



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20160713000
Datasheet for LM3671/LM3671-Q1
Information Only**

Date: 7/21/2016
To: AVNET 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 PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

**20160713000
Information Only
Attachments**

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
LM3671TL-1.8/NOPB	null
LM3671MF-1.5/NOPB	null
LM3671MF-3.3/NOPB	null
LM3671MFX-1.2/NOPB	null
LM3671MFX-1.25/NOPB	null
LM3671TL-1.2/NOPB	null
LM3671TL-2.8/NOPB	null
LM3671MF-1.2/NOPB	null
LM3671MF-1.8/NOPB	null
LM3671MF-2.5/NOPB	null
LM3671MF-2.8/NOPB	null
LM3671MF-ADJ/NOPB	null
LM3671MFX-1.8/NOPB	null
LM3671MFX-3.3/NOPB	null
LM3671TL-1.5/NOPB	null
LM3671TL-3.3/NOPB	null
LM3671TLX-ADJ/NOPB	null
LM3671MF-1.25/NOPB	null
LM3671MF-1.375/NOPB	null
LM3671TLX-1.2/NOPB	null
LM3671TLX-2.8/NOPB	null
LM3671MFX-ADJ/NOPB	null
LM3671TLX-3.3/NOPB	null
LM3671TL-ADJ/NOPB	null
LM3671TLX-1.8/NOPB	null

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

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.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com