

PCN Number:	20161208002	PCN Date:	January 20, 2017
Title:	Datasheet for LM3410, LM3410-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.



LM3410, LM3410-Q1

SNVS541H – OCTOBER 2007 – REVISED AUGUST 2016

Changes from Revision G (April 2013) to Revision H

Page

• Added Device Information table, ESD Ratings table, Thermal Information table, Detailed Description section, Feature Description section, Device Functional Modes section, Application and Implementation section, Typical Application section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section.....	1
• Added AEC-Q100 Test Guidance bullets to Features.....	1
• Changed R _{θJA} value for NGG package from 80°C/W : to 55.3°C/W	4
• Changed R _{θJA} value for DGN package from 80°C/W : to 53.7°C/W	4
• Changed R _{θJA} value for DBV package from 118°C/W : to 164.2°C/W	4
• Changed R _{θJC(top)} value for NGG package from 18°C/W : to 65.9°C/W	4
• Changed R _{θJC(top)} value for DGN package from 18°C/W : to 61.4°C/W	4
• Changed R _{θJC(top)} value for DBV package from 60°C/W : to 115.3°C/W	4

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM3410, LM3410-Q1	SNVS541G	SNVS541H

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM3410>

Reason for Change:

To accurately reflect device thermal 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:

LM3410XMF/NOPB	LM3410XQMF/NOPB	LM3410YMFE/NOPB	LM3410YQMF/NOPB
LM3410XMF/NOPB	LM3410XQMF/NOPB	LM3410YMF/NOPB	LM3410YQMF/NOPB
LM3410XMF/NOPB	LM3410XSD/NOPB	LM3410YMY/NOPB	LM3410YSD/NOPB
LM3410XMY/NOPB	LM3410XSDE/NOPB	LM3410YMYE/NOPB	LM3410YSDE/NOPB
LM3410XMYE/NOPB	LM3410XSDX/NOPB	LM3410YMYX/NOPB	LM3410YSDX/NOPB
LM3410XMYX/NOPB	LM3410YMF/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