

PCN Number:	20180207000	PCN Date:	February 08, 2018
Title:	Datasheet for LM3478		
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:			
<p>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.</p>			
		LM3478 <small>SNVS085X –JULY 2000–REVISED DECEMBER 2017</small>	
Changes from Revision W (December 2014) to Revision X			
			Page
• Deleted LM3478Q-Q1 device. See LM3478Q-Q1 data sheet			1
• Changed package from "DCK" to "DGK" for LM3478 and LM3478-Q1 devices in the <i>Thermal Information</i> table; changed pin complement from "3" to "8" for the D, and DGK packages			5
• Changed R _{θJA} for the D package from "157.2" to "105.3" °C/W			5
• Changed R _{θJC(top)} for the D package from "49.9" to "50.3" °C/W			5
• Changed R _{θJB} for the D package from "77.1" to "55.8" °C/W			5
• Changed ψ _{JT} for the D package from "4.7" to "6.8" °C/W			5
• Changed ψ _{JB} for the D package from "75.8" to "54.7" °C/W			5
The datasheet number will be changing.			
Device Family	Change From:	Change To:	
LM3478	SNVS085W	SNVS085X	
These changes may be reviewed at the datasheet links provided.			
http://www.ti.com/product/LM3478			
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:			
LM3478MA/NOPB	LM3478MAX/NOPB	LM3478MM	LM3478MM/NOPB
LM3478MMX/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
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