

PCN Number:	20190225001.0	PCN Date:	February 26, 2019
Title:	Datasheet for LM5575-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	August 26, 2019		
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:

The product datasheet(s) is being updated as summarized below. The following change history provides further details.

The datasheet number will be changing.



LM5575-Q1

SNOSB23E – OCTOBER 2008 – REVISED FEBRUARY 2019

Changes from Revision D (March 2018) to Revision E	Page
• Removed references to the LM2xxx devices from the data sheet	1
• Changed "760" mΩ to "800 mΩ" in buck switch Rds(on) over full operating junction temperature row	6
• Changed forced off-time maximum value from: 590 ns to: 626 ns in full operating junction temperature range.....	6

The datasheet number will be changing.

Device Family	Change From:	Change To:
LM5575-Q1	SNOSB23D	SNOSB23E

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/LM5575-Q1>

Reason for Change:

To more accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

Electrical specification performance changes as indicated above.

Changes to product identification resulting from this PCN:

None.

Product Affected:

LM5575Q0MH/NOPB	LM5575Q0MHX/NOPB	LM5575QMH/NOPB	LM5575QMHX/NOPB
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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 <input type="checkbox"/>

Europe	PCNEuropeContact@list.ti.com <input type="checkbox"/>
Asia Pacific	PCNAsiaContact@list.ti.com <input type="checkbox"/>
WW PCN Team	PCN_ww_admin_team@list.ti.com <input type="checkbox"/>