

<b>Notification Number:</b>	20160928002	<b>Notification Date:</b>	December 16, 2016
<b>Title:</b>	Datasheet for LP8860-Q1		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>			
<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 updated as seen in the change revision history below:

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#### LP8860-Q1

SNVSA21D – MAY 2014 – REVISED SEPTEMBER 2016

[www.ti.com](http://www.ti.com)

#### Changes from Revision C (December 2015) to Revision D

Page

• Changed title of data sheet .....	1
• Changed slight modification to wording of "Features" bullets .....	1
• Deleted "Safety and" .....	1
• Changed "Tolerance Features" to "Diagnostics" .....	1
• Deleted "SPI or I <sup>2</sup> C Interface" .....	1
• Added additional <i>Applications</i> .....	1
• Changed "The high switching" to "A wide-range adjustable" .....	1
• Deleted some wording in <i>Description</i> to make it more succinct; rewrite last sentence .....	1
• Added <i>Device Comparison</i> table .....	4
• Deleted Table 19 "Default EEPROM Context" - this information now in SNVA757, available in mysecureSW only .....	51

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#### LP8860-Q1

SNVSA21E – MAY 2014 – REVISED NOVEMBER 2016

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#### Changes from Revision D (September 2016) to Revision E

Page

• Deleted 4-A row from $V_{OCP}$ in $V_{IN}$ <i>Overcurrent Protection (VIN_OCP)</i> table .....	11
• Changed "+ 150 mA" to "x 150 mA" in eq. 8 .....	42
• Deleted "01/4A" row from Input voltage overcurrent protection in Table 16 .....	44
• Deleted duplicate of Figure 42 "State Diagram" .....	49
• Changed "open" to "short" in DRV_LED_FAULT_THR[1:0] row, <i>EEPROM Register 4</i> .....	71
• Changed "nit" to "not" - correct typo .....	72
• Deleted "01 = 4 A" from PL_SD_LEVEL[1:0] in <i>EEPROM Register 10</i> .....	76
• Updated orderable options in POA .....	104

Device Family	Change From:	Change To:
LP8860-Q1	SNVSA21C	<b>SNVSA21D</b>
LP8860-Q1	SNVSA21D	<b>SNVSA21E</b>

To review the product brief go to the link below:

<http://www.ti.com/lit/ds/symlink/lp8860-q1.pdf>.

To request a full datasheet or other design resources, go to the link below.

[request LP8860-Q1](#)

#### 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:**

LP8860AQVFPRQ1	LP8860CQVFPRQ1	LP8860HQVFPRQ1	
LP8860BQVFPRQ1	LP8860DQVFPRQ1	LP8860JQVFPRQ1	

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

<b>Location</b>	<b>E-Mail</b>
USA	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
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