

<b>Notification Number:</b>	20161003002	<b>Notification Date:</b>	October 21, 2016
<b>Title:</b>	Datasheet for TL1963A-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:



#### TL1963A-Q1

SLVSA79A – APRIL 2010 – REVISED SEPTEMBER 2016

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

#### Changes from Original (April 2010) to Revision A

Page

• Added ESD Ratings table, Feature Description section, Device Functional Modes, Application and Implementation section, Power Supply Recommendations section, Layout section, Device and Documentation Support section, and Mechanical, Packaging, and Orderable Information section .....	1
• Deleted Ordering Information table, see POA at the end of the data sheet .....	1
• Added AEC-Q100 Test Guidance bullets to Features .....	1
• Changed R <sub>θJA</sub> from 26.5°C/W : to 22.8°C/W .....	4
• Changed R <sub>θJC(top)</sub> from 24.1°C/W : to 36.5°C/W .....	4
• Changed R <sub>θJC(bot)</sub> from 0.38°C/W : to 1.1°C/W .....	4
• Changed x-axis on Line Transient Response graph from TBD μs/div to 500 μs/div .....	11

Device Family	Change From:	Change To:
TL1963A-Q1	SLVSA79	<b>SLVSA79A</b>

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/tl1963a-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:

TL1963AQKTTRQ1

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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>