

Notification Number:	20161025003	Notification Date:	October 31, 2016
Title:	Datasheet for TS5A3159-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 updated as seen in the change revision history below: The following change history provides further details



TS5A3159-Q1

SCDS336C – NOVEMBER 2012 – REVISED OCTOBER 2016

www.ti.com

Changes from Revision B (October 2015) to Revision C	Page
• Changed I/O for V ₊ from I to —	4
• Added V _{COM} to Analog voltage, Analog port diode current, and ON-state switch current.....	4
• Added Junction temperature, T _J to <i>Absolute Maximum Ratings</i>	4
• Changed MIN value for V ₊ from 1.8 to 1.65 and MAX value from 5 to 5.5	5
• Changed MAX value for I _N from 5 to 5.5	5
• Changed MAX value for NO, NC, COM from 5 to V ₊	5
• Added V _L MAX value 0.6 and deleted TYP value 0.6.....	7
• Added <i>Receiving Notification of Documentation Updates</i> section	20

The datasheet number will be changing.

Device Family	Change From:	Change To:
TS5A3159-Q1	SCDS336B	SCDS336C

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/lit/ds/symlink/ts5a3159-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 notification:

None.

Product Affected:

TS5A3159QDBVRQ1

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