

<b>PCN Number:</b>	20180621001	<b>PCN Date:</b>	July 3, 2018
<b>Title:</b>	Datasheet for TS3A5018		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Proposed 1<sup>st</sup> Ship Date:</b>	October 3, 2018		
<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 being updated as summarized below.



**TS3A5018**

SCDS189H – JANUARY 2005 – REVISED MAY 2018

#### Changes from Revision G (March 2015) to Revision H

Page

- Changed the pinout images..... 3
- Changed the  $r_{on}$  MAX value at 25°C From: 8  $\Omega$  To: 17  $\Omega$  in the *Electrical Characteristics for 1.8-V Supply* table..... 7
- Changed the  $r_{on}$  MAX value at Full From: 14.55  $\Omega$  To: 32  $\Omega$  in the *Electrical Characteristics for 1.8-V Supply* table..... 7

The datasheet number will be changing.

Device Family	Change From:	Change To:
TS3A5018	SCDS189G	SCDS189H

<http://www.ti.com/product/TS3A5018>

#### Reason for Change:

To 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:

TS3A5018D	TS3A5018DBQR	TS3A5018DBQRE4	TS3A5018DBQRG4
TS3A5018DE4	TS3A5018DGVR	TS3A5018DR	TS3A5018DRE4
TS3A5018PW	TS3A5018PWG4	TS3A5018PWR	TS3A5018PWRE4
TS3A5018RGYR	TS3A5018RGYRG4	TS3A5018RSVR	

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>

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>