



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20180621001
Datasheet for TS3A5018
Change Notification**

Date: July 03, 2018

To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is a notice of change to a product data sheet for a device that is currently offered by Texas Instruments. The details of this change are on the following pages.

We request you acknowledge receipt of this notification within **30** days of the date of this notice.

The proposed first ship date is indicated on page 3 of this notification, unless customer agreement has been reached on an earlier implementation of the change.

This notice does not change the end-of-life status of any product. Should product affected be on a previously issued product withdrawal/discontinuance notice, this notification does not extend the life of that product or change the life time buy offering/discontinuance plan.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

Data Sheet Change Notification Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TS3A5018PW	null
TS3A5018DBQR	null
TS3A5018PWR	null
TS3A5018RSVR	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20180621001	PCN Date:	July 3, 2018
Title:	Datasheet for TS3A5018		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	October 3, 2018		
Change Type:			
<input type="checkbox"/> Assembly Site	<input type="checkbox"/> Design	<input type="checkbox"/> Wafer Bump Site	
<input type="checkbox"/> Assembly Process	<input checked="" type="checkbox"/> Data Sheet	<input type="checkbox"/> Wafer Bump Material	
<input type="checkbox"/> Assembly Materials	<input type="checkbox"/> Part number change	<input type="checkbox"/> Wafer Bump Process	
<input type="checkbox"/> Mechanical Specification	<input type="checkbox"/> Test Site	<input type="checkbox"/> Wafer Fab Site	
<input type="checkbox"/> Packing/Shipping/Labeling	<input type="checkbox"/> Test Process	<input type="checkbox"/> Wafer Fab Materials	
		<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 Ω To: 17 Ω in the *Electrical Characteristics for 1.8-V Supply* table..... 7
- Changed the r_{on} MAX value at Full From: 14.55 Ω To: 32 Ω 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.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com

Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com