



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PCN# 20210423000
Datasheet for TCA9509
Change Notification**

Date: May 11, 2021
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 Team (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
TCA9509RVHR	null
TCA9509DGKR	null

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

PCN Number:	20210423000	PCN Date:	May 11, 2021
Title:	Datasheet for TCA9509		
Customer Contact:	PCN Manager	Dept:	Quality Services
Proposed 1st Ship Date:	Aug. 11, 2021		
Change Type:	Electrical Specification		

Notification Details

Description of Change:

Texas Instruments Incorporated is announcing an information only notification.
The product datasheet(s) is being updated as summarized below.



TCA9509
SCPS225D – AUGUST 2011 – REVISED APRIL 2021

Changes from Revision C (December 2017) to Revision D (April 2021)

Page

- Changed the terms *master and slave* To *controller and target* in the data sheet..... 1
- Changed I_{CC} Quiescent supply current for V_{CCB} MIN value from 0.5 mA to 0.20 mA and the TYP value from 0.9 mA to 0.5 mA in the *Electrical Characteristics* table..... 6
- Changed text From: "Multiple B-sides of TCA9509 s..." To: "Multiple B-sides of TCA9509..."..... 13

The datasheet number will be changing.

Device Family	Change From:	Change To:
TCA9509	SCPS225C	SCPS225D

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TCA9509>

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:

TCA9509DGKR	TCA9509MRVHR	TCA9509RVHR	
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For questions regarding this notice, e-mails can be sent to the 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
WW Change Management Team	PCN_ww_admin_team@list.ti.com

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