

<b>PCN Number:</b>	20210423000	<b>PCN Date:</b>	May 11, 2021
<b>Title:</b>	Datasheet for TCA9509		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Proposed 1<sup>st</sup> Ship Date:</b>	Aug. 11, 2021		
<b>Change Type:</b>	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 <i>master and slave</i> To <i>controller and target</i> in the data sheet.....	1
• Changed I <sub>CC</sub> Quiescent supply current for V <sub>CCB</sub> MIN value from 0.5 mA to 0.20 mA and the TYP value from 0.9 mA to 0.5 mA in the <i>Electrical Characteristics</i> 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	<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>
WW Change Management Team	<a href="mailto:PCN_ww_admin_team@list.ti.com">PCN_ww_admin_team@list.ti.com</a>

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