



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**Notification# 20210423001  
Datasheet for TCA9801, TCA9800, TCA9802, and TCA9803  
Information Only**

**Date:** May 11, 2021  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to the datasheet for a device that is currently offered by Texas Instruments.

The changes discussed within this notification are for your information only.

Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the Change Management team ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

Change Management Team  
SC Business Services

## Information Only 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
TCA9803DGKT	null
TCA9803DGKR	null
TCA9800DGKR	null
TCA9800DGKT	null
TCA9801DGKR	null
TCA9801DGKT	null

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

<b>Notification Number:</b>	20210423001	<b>Notification Date:</b>	May 11, 2021
<b>Title:</b>	Datasheet for TCA9801, TCA9800, TCA9802, and TCA9803		
<b>Customer Contact:</b>	<a href="#">Notification Manager</a>	<b>Dept:</b>	Quality Services
<b>Change Type:</b>	Electrical Specification		

#### Description of Change:

Texas Instruments Incorporated is announcing an information only notification. The product datasheet(s) is being updated as summarized below. The following change history provides further details.



**TCA9801**

SCPS265B –MARCH 2017–REVISED FEBRUARY 2020

#### Changes from Revision A (March 2017) to Revision B

Page

- Added last sentence: "When enable is a logic LOW while VCCB is powered on, the internal current source on B side is still enabled...." to the *Active-High Repeater Enable Input* section..... 12



**TCA9800**

SCPS264B –MARCH 2017–REVISED FEBRUARY 2020

#### Changes from Revision A (March 2017) to Revision B

Page

- Added last sentence: "When enable is a logic LOW while VCCB is powered on, the internal current source on B side is still enabled...." to the *Active-High Repeater Enable Input* section..... 12



**TCA9802**

SCPS266B –MARCH 2017–REVISED FEBRUARY 2020

#### Changes from Revision A (March 2017) to Revision B

Page

- Added last sentence: "When enable is a logic LOW while VCCB is powered on, the internal current source on B side is still enabled...." to the *Active-High Repeater Enable Input* section..... 12



**TCA9803**

SCPS267B –MARCH 2017–REVISED FEBRUARY 2020

#### Changes from Revision A (March 2017) to Revision B

Page

- Added last sentence: "When enable is a logic LOW while VCCB is powered on, the internal current source on B side is still enabled...." to the *Active-High Repeater Enable Input* section..... 12

The datasheet number will be changing.

Device Family	Change From:	Change To:
TCA9801	SCPS265A	SCPS265B
TCA9800	SCPS264A	SCPS264B
TCA9802	SCPS266A	SCPS266B
TCA9803	SCPS267A	SCPS267B

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/TCA9801>

<http://www.ti.com/product/TCA9800>

<http://www.ti.com/product/TCA9802>

<http://www.ti.com/product/TCA9803>

**Reason for Change:**

To 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:**

TCA9801DGKR	TCA9801DGKT	TCA9800DGKR	TCA9800DGKT	
TCA9802DGKR	TCA9802DGKT	TCA9803DGKR	TCA9803DGKT	

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	<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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