



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20230614002.0
Datasheet for TCA9548A-Q1
Information Only Datasheet**

Date: June 15, 2023

To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to 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.

Sincerely,

Change Management Team
SC Business Services


20230614002.0
Information Only Datasheet
Attachments

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TCA9548ARGERQ1	null

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

PCN Number:	20230614002.0		PCN Date:	June 15, 2023										
Title:	Datasheet for TCA9548A-Q1													
Customer Contact:	Change Management team	Dept:	Quality Services											
Change Type:	Electrical Specification													
PCN Details														
Description of Change:														
<p>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.</p> <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> TCA9548A-Q1 <small>SCPS273C – MAY 2019 – REVISED JUNE 2023</small> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Changes from Revision B (October 2021) to Revision C (June 2023)</th> <th style="text-align: right;">Page</th> </tr> </thead> <tbody> <tr> <td>• Changed the Device Information to Package Information table.....</td> <td style="text-align: right;">1</td> </tr> <tr> <td>• Added T_J Max Junction Temperature for V_{CC} ≤ 3.6 V in the <i>Absolute Maximum Ratings</i></td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Added T_A Operating free-air temperature at V_{CC} ≤ 3.6 V in the <i>Recommended Operating Conditions</i></td> <td style="text-align: right;">4</td> </tr> <tr> <td>• Added I_{CC} Standby Mode at 85°C to 125°C in the <i>Electrical Characteristics</i></td> <td style="text-align: right;">5</td> </tr> </tbody> </table>					Changes from Revision B (October 2021) to Revision C (June 2023)	Page	• Changed the Device Information to Package Information table.....	1	• Added T _J Max Junction Temperature for V _{CC} ≤ 3.6 V in the <i>Absolute Maximum Ratings</i>	4	• Added T _A Operating free-air temperature at V _{CC} ≤ 3.6 V in the <i>Recommended Operating Conditions</i>	4	• Added I _{CC} Standby Mode at 85°C to 125°C in the <i>Electrical Characteristics</i>	5
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<p>The datasheet number will be changing.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Device Family</td> <td>Change From:</td> <td>Change To:</td> </tr> <tr> <td>TCA9548A-Q1</td> <td>SCPS273B</td> <td>SCPS273C</td> </tr> </table>					Device Family	Change From:	Change To:	TCA9548A-Q1	SCPS273B	SCPS273C				
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<p>These changes may be reviewed at the datasheet links provided. http://www.ti.com/product/TCA9548A-Q1</p>														
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 PCN:														
None.														
Product Affected:														
TCA9548ARGERQ1														

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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