



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**Notification# 20260223002.0
Datasheet for CC2340R5-Q1
Information Only**

Date: February 24, 2026
To: MOUSER 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

20260223002.0
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
CC2340R52E0WRHBRQ1	NULL
CC2340R53E0WRHBRQ1	NULL

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

PCN Number:	20260223002.0	PCN Date:	February 24, 2026
Title:	Datasheet for CC2340R5-Q1		
Customer Contact:	Change Management team	Dept:	Quality Services
Change Type:	Electrical Specification		

PCN Details

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.



CC2340R5-Q1
SWRS292A – DECEMBER 2023 – REVISED JULY 2025

Changes from December 4, 2023 to July 31, 2025 (from Revision * (December 2023) to Revision A (July 2025))

	Page
• Updated RAM, Bluetooth specifications, cybersecurity compliance, and the ESD classification.....	1
• Included CC2340R53E0WRHBRQ1 device and updated Bluetooth Spec.....	2
• Updated SRAM in the block diagram and added thermal shutdown note.....	3
• Added CC2340R53-Q1 and removed unnecessary parameters and parts from the table. Also, added the thermal shutdown column.....	5
• Update SPI Signal Names to PICO and POCI and DTB assignments.....	8
• Updated DTB pin assignments.....	12
• Updated test condition for standby current consumption with DCDC.....	19
• Updated test condition for standby current consumption with GLDO.....	19
• Changed "Frequency error tolerance" for 125kbps BLE PHY.....	21
• Changed "Frequency error tolerance" for 500kbps BLE PHY.....	21
• Changed "Frequency error tolerance" for 1Mbps BLE PHY.....	21
• Updated table note (6) for better clarity.....	21
• Changed "Frequency error tolerance" for 2Mbps BLE PHY.....	21
• Removed incorrect table note under LFOSC table.....	25
• Changed min spec of SPI controller chip select lead time.....	26
• Changed min spec of SPI controller chip select lag time.....	26
• Changed min spec of SPI peripheral chip select lead time.....	27
• Changed min spec of SPI peripheral chip select lag time.....	27
• Updated Bluetooth Spec Version.....	42
• Updated RAM size.....	42
• Corrected T _{case} temperature calculation example.....	49
• Updated Bluetooth Spec Version in figure.....	50
• Updated Bluetooth Spec Version.....	50
• Included device product folder link for CC2340R5-Q1.....	52

The datasheet number will be changing.

Device Family	Change From:	Change To:
CC2340R5-Q1	SWRS292	SWRS292A

These changes may be reviewed at the datasheet links provided.

<http://www.ti.com/product/CC2340R5-Q1>

Reason for Change:

To accurately reflect device characteristics.

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):			
No anticipated impact.			
Changes to product identification resulting from this PCN:			
None.			
Product Affected:			
CC2340R52E0WRHBRQ1	CC2340R52E0WRHBRQ1.A	CC2340R52E0WRHBRQ1.B	CC2340R53E0WRHBRQ1

ZVEI ID: SEM-DS-02

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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