



## Product Change Notification: SYST-24DCQG227

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**Date:**

03-Aug-2026

**Product Category:**

32-Bit Microcontrollers

**Notification Subject:**

Data Sheet - PIC32CZ CA70/MC70 Family Data Sheet

**Affected CPNs:**

[SYST-24DCQG227\\_Affected\\_CPN\\_08032026.pdf](#)

[SYST-24DCQG227\\_Affected\\_CPN\\_08032026.csv](#)

**Notification Text:**

SYST-24DCQG227

Microchip has released a new Datasheet for the PIC32CZ CA70/MC70 Family Data Sheet of devices. If you are using one of these devices please read the document located at [PIC32CZ CA70/MC70 Family Data Sheet](#).

**Notification Status:** Final

**Description of Change:**

The following updates were performed in this revision:

Section Updates

Guidelines for Getting Started

- Updated the notes in Clocks and Crystal Oscillators

Ordering Information

- Updated the Temperature Range values in the diagram

#### Power Supplies

- Corrected UTMI reference to USB

#### Product Mapping

- Updated Flash to ROM under the Block for Code in the

diagram

#### Input/Output Lines

- Added new notes to Erase Pin

#### Processor and Architecture

- Updated the revision code for the Cortex-M7 Processor

#### CHIPID

- Updated the tables with all new data in Embedded Characteristics
- Added revision numbers to the VERSION bitfield for the CHIPID\_CIDR Register

#### PIO

- Updated most registers with new reset values or clarification of reset values

#### TC

- Updated the Description section for Quadrature Decoder with new timer combinations

**Impacts to Data Sheet:** See above details.

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 03 Aug 2026

**NOTE:** Please be advised that this is a change to the document only the product has not been changed.

**Markings to Distinguish Revised from Unrevised Devices:** N/A

## Attachments:

### PIC32CZ CA70/MC70 Family Data Sheet

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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