



## Product Change Notification: SYST-12GJMM920

### Date:

17-Dec-2024

### Product Category:

32-Bit Microcontrollers

### Notification Subject:

Data Sheet - PIC32CK SG01/SG00/GC01/GC00 Family Data Sheet

### Affected CPNs:

**SYST-12GJMM920\_Affected\_CPN\_12172024.pdf**

**SYST-12GJMM920\_Affected\_CPN\_12172024.csv**

### Notification Text:

SYST-12GJMM920

Microchip has released a new Datasheet for the PIC32CK SG01/SG00/GC01/GC00 Family Data Sheet of devices. If you are using one of these devices please read the document located at **PIC32CK SG01/SG00/GC01/GC00 Family Data Sheet**.

**Notification Status:** Final

### Description of Change:

Section

Description

Up to 2 MB Live-Update Flash and 512 KB SRAM with Hardware Security Module (HSM) for Secure Connectivity Applications

- Removed erroneous 512K references Pinout

- Updated the table titles in 64-Pin TQFP Packages to correct the family name
- Updated the table titles in 100-Pin TQFP Packages to correct the family name and updated erroneous VSS references to new Pad names

#### Product Mapping

- Removed erroneous 512K content from the following sections:
  - Code Address Space
  - SRAM Address Space
  - Peripheral Address Space
  - External RAM Address Space

#### Memories

- Updated the Physical Memory Map with a new table

#### **Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 17 Dec 2024

**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:**

**PIC32CK SG01/SG00/GC01/GC00 Family Data Sheet**

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

### **Terms and Conditions:**

If you wish to receive Microchip PCNs via email please register for our PCN email service at our **PCN home page** select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the **PCN FAQ** section.

If you wish to change your PCN profile, including opt out, please go to the **PCN home page** select login and sign into your myMicrochip account. Select a profile option from