



## Product Change Notification / SYST-26MGQC482

### Date:

05-Mar-2024

### Product Category:

Microprocessors

### PCN Type:

Document Change

### Notification Subject:

Data Sheet - SAM9X60 MPU, 1-Gbit DDR2-SDRAM, 4-Gbit NAND Flash, 10/100 Ethernet PHY, Power Management IC, 1-Kbit EEPROM

### Affected CPNs:

[SYST-26MGQC482\\_Affected\\_CPN\\_03052024.pdf](#)  
[SYST-26MGQC482\\_Affected\\_CPN\\_03052024.csv](#)

### Notification Text:

SYST-26MGQC482

Microchip has released a new Datasheet for the SAM9X60 MPU, 1-Gbit DDR2-SDRAM, 4-Gbit NAND Flash, 10/100 Ethernet PHY, Power Management IC, 1-Kbit EEPROM of devices. If you are using one of these devices please read the document located at [SAM9X60 MPU, 1-Gbit DDR2-SDRAM, 4-Gbit NAND Flash, 10/100 Ethernet PHY, Power Management IC, 1-Kbit EEPROM](#)

Data Sheet - SAM9X60 MPU, 1-Gbit DDR2-SDRAM, 4-Gbit NAND Flash, 10/100 Ethernet PHY, Power Management IC, 1-Kbit EEPROM

### Notification Status:

**Description of Change:**Introduction: updated picture.

Features: updated. Added information on package.

Reference Documents: updated.

Pinout Overview: updated pin assignment image.

Pin List: updated.

PIOA Pin List: added Note 3.

System Pin List: added notes.

SAM9X60D1G-I/LZB Power Supplies: updated table. Added note.

Power Management Unit: updated.

SAM9X60 System-in-Package (SiP): removed schematics.

MPU Clocks: removed schematics.

NAND Flash Memory: updated.  
EEPROM: updated.  
Ethernet PHY: updated.  
SAM9X60D1G-I/LZB Land Pattern (Host Board PCB Footprint): deleted.  
Assembly and Storage Information: deleted.

**Impacts to Data Sheet:** None

**Reason for Change:** To Improve Productivity

**Change Implementation Status:** Complete

**Date Document Changes Effective:** 05 March 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:

**SAM9X60 MPU, 1-Gbit DDR2-SDRAM, 4-Gbit NAND Flash, 10/100 Ethernet PHY, Power Management IC, 1-Kbit EEPROM**

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

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