



Product Change Notification / SYST-26ZUMM966

Date:

29-Mar-2021

Product Category:

Microprocessors, Power Management - PMIC

PCN Type:

Document Change

Notification Subject:

Data Sheet - SAMA5D27 WLSOM1 Data sheet

Affected CPNs:

[SYST-26ZUMM966_Affected_CPN_03292021.pdf](#)

[SYST-26ZUMM966_Affected_CPN_03292021.csv](#)

Notification Text:

SYST-26ZUMM966

Microchip has released a new Product Documents for the SAMA5D27 WLSOM1 Data sheet of devices. If you are using one of these devices please read the document located at [SAMA5D27 WLSOM1 Data sheet](#).

Notification Status: Final

Description of Change: 1) Updated all secure element references to ATECC608B (was ATECC608A).

2) Updated 3.2 Pin List and PIOA, PIOB, PIOC and PIOD pin description tables and 4.1.4 Secure Element.

3) Updated figure in 4.2.1 Power Architecture, figure in 4.2.2.2 Power Configurations: Multiple Supplies and figure in 4.2.4 Baseboard Power Delivery Application Diagram Example.

4) PIO muxing tables moved from 4.6 External Interfaces to 3.2 Pin List.

5) Updated schematic and EMI example in 4.6.9 Interfacing with an LCD.

6) Added 5.4 Power Consumption.

7) Updated link to ATWILC3000 data sheet in 5.5 Radio Performance.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 29 Mar 2021

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:

[SAMA5D27 WLSOM1 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 the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATSAMA5D27-WLSOM1