



Product Change Notification - SYST-20BQPE872

Date:

26 Dec 2019

Product Category:

Microprocessors; Power Management - PMIC

Affected CPNs:**Notification subject:**

Data Sheet - SAMA5D27 WLSOM1 Data sheet Data Sheet Document Revision

Notification text:

SYST-20BQPE872

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: Added section with Regulatory Approval information. All additional changes: Refer to the document revision history.

1. Updated Figure 3-1.
2. Updated pins 151, 152 in Pin Description: System.
3. Updated pins 151, 152 in Pin Description: System.
4. Updated figure in 4.2.1 Power Architecture.
5. Updated 4.3.1 Ethernet Phy.
6. Modified component reference in 4.5 Radio Subsystem.
7. Updated 4.6.2 Interfacing with an SD Card.
8. Updated 4.6.3 Interfacing with e-MMC.
9. Updated 4.6.4 Interfacing with NAND Flash.
10. Updated 4.6.5 Interfacing with an Image Sensor Controller (ISC).
11. Updated 4.6.8 Interfacing with CLASS-D Audio Output.
12. Added 4.6.9 QTouch® Peripheral Touch Controller (PTC).
13. Added 4.6.10 Interfacing with an LCD.
14. Section 4.7 content moved to 8. Regulatory Approval.



15. Updated 5.4 Radio Performance.

16. Updated Figure 6-1.

17. Updated Figure 6-2.

18. Added new section 8. Regulatory Approval.

19. Updated Regulatory Information in 9. Ordering Information.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 26 Dec 2019

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

Attachment(s):

[SAMA5D27 WLSOM1 Data sheet](#)

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

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Affected Catalog Part Numbers (CPN)

ATSAMA5D27-WLSOM1