

Product Change Notification - SYST-12UYVW100

Date:

13 Sep 2019

Product Category:

Bluetooth Silicon

Affected CPNs:



Notification subject:

Data Sheet - BM83 Bluetooth Stereo Audio Module Data Sheet

Notification text:

SYST-12UYVW100

Microchip has released a new Product Documents for the BM83 Bluetooth Stereo Audio Module Data Sheet of devices. If you are using one of these devices please read the document located at BM83 Bluetooth Stereo Audio Module Data Sheet.

Notification Status: Final

Description of Change: The following is the list of modifications

- 1) Document section: Minor edits
- 2) 2.2 BM83 Module Pin Description: Updated descriptions of Pin# 20, 31, and 49 in Table 2-2.
- 3) 5. Power Management Unit section: Removed Reviving and Pre-charging mode related information. Updated Figure 5-1
- 4) 5.2 SAR ADC section: Changed the section title to SAR ADC from Battery Voltage Monitoring and combined Ambient Detection Section and updated contents.
- 5) 6. Application Information section: Reorganized sections in this chapter, added 6.1 Power On/Off Sequence section, updated 6.2 Reset section, updated Table 6-3, updated Figure 6-9 and 6.6 Host MCU Interface Over UART.
- 6) 9. Electrical Specifications section: Added Table 9-5.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 13 September 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):

BM83 Bluetooth Stereo Audio Module Data Sheet

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

Terms and Conditions:

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

SYST-12UYVW100 - Data Sheet - BM83 Bluetooth Stereo Audio Module Data Sheet
Affected Catalog Part Numbers (CPN)
BM83SM1-00AA
Date: Friday, September 13, 2019