Product Change Notification / SYST-01SDNA851

Date:

03-Mar-2021

Product Category:

Clock and Timing - Oscillators

PCN Type:

Document Change

Notification Subject:

Data Sheet - DSA12x2/3/4 - High Performance Differential MEMS Oscillators for Automotive Document Revision

Affected CPNs:

SYST-01SDNA851_Affected_CPN_03032021.pdf
SYST-01SDNA851_Affected_CPN_03032021.csv

Notification Text:

SYST-01SDNA851

Microchip has released a new Product Documents for the DSA12x2/3/4 - High Performance Differential MEMS Oscillators for Automotive of devices. If you are using one of these devices please read the document located at DSA12x2/3/4 - High Performance Differential MEMS Oscillators for Automotive.

Notification Status: Final

Description of Change:
1) Updated Phase Jitter maximum values for JRMS-CC in the Electrical Characteristics table and added a sixth note.
2) Updated package drawing for 6-Lead VDFN 2.5 mm x 2.0 mm Package Outline and Recommended Land Pattern.
3) Updated Figure 3-1.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 03 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:

DSA12x2/3/4 - High Performance Differential MEMS Oscillators for Automotive

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

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