MICROCHIP

Product Change Notification / SYST-16SDNT610

Date:

17-Feb-2021

Product Category:

Ethernet Switches

PCN Type:

Document Change

Notification Subject:

Data Sheet - SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet

Affected CPNs:

SYST-16SDNT610_Affected_CPN_02172021.pdf
SYST-16SDNT610_Affected_CPN_02172021.csv

Notification Text:

SYST-16SDNT610

Microchip has released a new Product Documents for the SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet of devices. If you are using one of these devices please read the document located at SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet.

Notification Status: Final

Description of Change:
1) Corrected the Mapping of VCore sub-CPU system to VCore Shared Bus table

2) Corrected the DDR (DDR3/DDR4) Memory Controller section. There were conditional issues, which created faulty output.

3) Updated the SerDes section.
4) Updated the DDR SDRAM Interface section

Impacts to Data Sheet: None
Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 17 Feb 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:

SparX-5 Family L2/L3 Enterprise 10G Ethernet Switches Datasheet

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

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