



Product Change Notification - SYST-30BGQX109

Date:

05 Nov 2018

Product Category:

Ethernet Switches

Affected CPNs:



Notification subject:

Data Sheet - KSZ8864CNX/RMNUB Integrated 4-Port 10/100 Mgd Switch with 2 MACs MII or RMII Int

Notification text:

SYST-30BGQX109

Microchip has released a new DeviceDoc for the KSZ8864CNX/RMNUB Integrated 4-Port 10/100 Mgd Switch with 2 MACs MII or RMII Int of devices. If you are using one of these devices please read the document located at [KSZ8864CNX/RMNUB Integrated 4-Port 10/100 Mgd Switch with 2 MACs MII or RMII Int](#).

Notification Status:Final

Description of Change:

- 1) Changed “The distance to fault is about $0.4 \times \{Vct_Fault [8:0]\}$ ” to “The distance to fault is about $0.39 \times \{Vct_Fault [8:0]\}$ ” in 3.1.9.3 “A LinkMD Example”
- 2) Changed “It's approximately $0.4m \times Vct_fault_count[8:0]$ ” to “It's approximately $0.39 \times Vct_fault_count[8:0]$ ” and Changed bit [0] “Reserved” to “ $Vct_fault_count [8]$ ”; changed “N/A Do not change” to “Bit [8] of $Vct_fault_count [8:0]$ ” in TABLE 4-1: “Port Registers”
- 3) Changed Pin 41 “SM4RXD4” to “SM4RXD3”; edited Pin 21, 24, and 37 in [FIGURE 2-1: 64-QFN Pin Assignment \(TOP View\) onpage 6](#)

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 05 Nov 2018

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):

[KSZ8864CNX/RMNUB Integrated 4-Port 10/100 Mgd Switch with 2 MACs MII or RMII Int](#)

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

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SYST-30BGQX109 - Data Sheet - KSZ8864CNX/RMNUB Integrated 4-Port 10/100 Mgd
Switch with 2 MACs MII or RMII Int

Affected Catalog Part Numbers(CPN)

- KSZ8864CNXC
- KSZ8864CNXC-TR
- KSZ8864CNXCA
- KSZ8864CNXCA-TR
- KSZ8864CNXI
- KSZ8864CNXI-TR
- KSZ8864CNXIA
- KSZ8864CNXIA-TR
- KSZ8864RMNUB
- KSZ8864RMNUB-TR