Product Change Notification - SYST-17CNPK370

Date: 18 Apr 2017

Ethernet Controllers Product Category:

7. 🗷 Affected CPNs:

Notification subject: Data Sheet - LAN9215 16-Bit Non-PCI 10/100 Ethernet Controller with HP Auto-MDIX Support

Notification text:

Microchip has released a new DeviceDoc for the LAN9215 16-Bit Non-PCI 10/100 Ethernet Controller with HP Auto-MDIX

Support Dat of devices. If you are using one of these devices please read the document located at LAN9215 16-Bit Non-PCI 10/100 Ethernet Controller with HP Auto-MDIX Support Dat.

Notification Status: Final

Description of Change: 1) Replaces previous SMSC version Rev. 2.9 2) Removed the following bullet: "Compatible with other members of LAN9218 family."

3) Changed from: "After any PHY reset, the application must wait until the "Link Status" bit in the PHY's "Basic Status

Register" (PHY Reg. 1.2) is set before attempting to transmit or receive data."

To: "After any PHY reset, the application should wait until the "Link Status" bit in the PHY's "Basic Status Register" (PHY Reg. 1.2) is set before attempting to transmit data, otherwise data written to the TX FIFO will only be sent when the Link Status

returns to "Up"."

SYST-17CNPK370

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability Change Implementation Status: Complete Date Document Changes Effective: 18 April 2017

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

LAN9215 16-Bit Non-PCI 10/100 Ethernet Controller with HP Auto-MDIX Support Dat Attachment(s):

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

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SYST-17CNPK370 - Data Sheet - LAN9215 16-Bit Non-PCI 10/100 Ethernet Controller with HP Auto-MDIX Support		
Affected Catalog Part Numbers (CPN)		
LAN9215-MZP		
LAN9215-MT		
LAN9215I-MT		

Date: Tuesday, April 18, 2017