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Product Change Notification - SYST-24TXAM280 [\(Printer Friendly\)](#)

Date: 28 Jul 2015

Affected CPNs: 

Notification subject: Data Sheet - LAN9730/LAN9730i Data Sheet Document Revision

Notification text: SYST-24TXAM280

Microchip has released a new DeviceDoc for the LAN9730/LAN9730i Data sheet of devices. If you are using one of these devices please read the document located at [LAN9730/LAN9730i](#).

Notification Status: Final

Description of Change: 1) All: a) Microchip branding; b) Changed 'QFN' to 'VQFN'; c) Rev. A replaces previous numbered datasheet releases. 2) Section 7.2: Updated 1.2 V supply voltage operating conditions to 1.2 V +10%/-5%. 3) Section 7.4, "DC Specifications", Table 7-11: Changed a) VILI min from '-0.3' to ' ' (ICLK buffer); b) VIH min from '0.33 - 0.35' to '0.8' (ICLK buffer); c) VIH max from '3.3' to ' ' (ICLK buffer); d) IH min from '-4.75' to '-10' (HSIC Buffer); e) IH max from '4.75' to '10' (HSIC Buffer). 4) Section 7.6, "Clock Circuit": Added new 100 uW crystal specifications and circuit diagram. The section is now split into two subsections, one for 300 uW crystals and the other for 100 uW crystals. 5) Chapter 8, "Packaging Information": Updated package information. 6) Product Identification System: Added.

Impacts to Data Sheet: None

Reason for Change: To Improve Manufacturability

Change Implementation Status: Complete

Date Document Changes Effective: 28 July 2015

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): [LAN9730/LAN9730i](#)

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