



Product Change Notification / SYST-110YLQ130

Date:

12-Apr-2023

Product Category:

Ethernet Switches

PCN Type:

Document Change

Notification Subject:

Data Sheet - LAN9354 3-Port 10/100 Managed Ethernet Switch with Single RMII

Affected CPNs:

[SYST-110YLQ130_Affected_CPN_04122023.pdf](#)

[SYST-110YLQ130_Affected_CPN_04122023.csv](#)

Notification Text:

SYST-110YLQ130

Microchip has released a new Datasheet for the LAN9354 3-Port 10/100 Managed Ethernet Switch with Single RMII of devices. If you are using one of these devices please read the document located at [LAN9354 3-Port 10/100 Managed Ethernet Switch with Single RMII](#).

Notification Status: Final

Description of Change:

Section/Figure/Entry	Correction
Throughout Document	<ul style="list-style-type: none">• I2C Host changed to I2C Controller• I2C Client changed to I2C Target• SPI or SQI "slave" changed to SQI "client"
Table 9-10, "100BASE-FX LOS, SD and TP Copper Selection PHY A"	Updated first entry in FXLOSEN column from "<1 V (typ.)" to "<2 V (typ.)".
Section 15.8.20, "1588 Port x Asymmetry and Peer Delay Register (1588_ASYM_PEERDLY_x)"	Updated "timeTransmitter-to-timeReceiver" to "timeReceiver-to-timeTransmitter".
Section 20.1, "Absolute Maximum Ratings"	Updated "Junction Temperature" to "Maximum

	Storage Junction Temperature.
Section 20.2, Operating Conditions**	Added “125oC maximum operating junction temperature”

Impacts to Data Sheet: See above details.

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 12 Apr 2023

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:

LAN9354 3-Port 10/100 Managed Ethernet Switch with Single RMII

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

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Affected Catalog Part Numbers (CPN)

LAN9354/ML
LAN9354I/ML
LAN9354T/ML
LAN9354TI/ML