



Product Change Notification - SYST-27TXGD736

Date:

30 Nov 2018

Product Category:

Ethernet Switches

Affected CPNs:**Notification subject:**

Data Sheet - KSZ9563R Data Sheet

Notification text:

SYST-27TXGD736

Microchip has released a new DeviceDoc for the KSZ9563R Data Sheet of devices. If you are using one of these devices please read the document located at [KSZ9563R Data Sheet](#).

Notification Status: Final**Description of Change:**

- 1) Default values changed for bits 31 and 18:16 in Section 5.1.2.2, "In-Band Management (IBA) Control Register"
- 2) Removed references to gPTP and IEEE 802.1AS AVB throughout the document. Removed references to IEEE 1588 two-step support. IEEE 1588 one-step remains.
- 3) Corrected default register values in Section 5.1.1.2, "Global Chip ID 1 Register", Section 5.1.1.2, "Global Chip ID 1 Register"
- 4) Added new register in Section 5.1.1.6, "Global Chip ID 4 Register"
- 5) Updated bit 7 and 0 to RESERVED in Section 5.1.6.11, "Global PTP Message Config 1 Register"
- 6) Added missing reserved fields in Section 5.1.6.14, "Global PTP Unit Index Register"
- 7) Added missing reserved fields in Section 5.1.6.14, "Global PTP Unit Index Register"

Impacts to Data Sheet: None**Reason for Change:** To Improve Manufacturability**Change Implementation Status:** Complete**Date Document Changes Effective:** 30 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):**

[KSZ9563R Data Sheet](#)

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

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Affected Catalog Part Numbers (CPN)

KSZ9563RNXC

KSZ9563RNXC-TR

KSZ9563RNXI

KSZ9563RNXI-TR