



Product Change Notification / SYST-12GXLT023

Date:

13-Jul-2022

Product Category:

Memory

PCN Type:

Document Change

Notification Subject:

Data Sheet - 25LC512 512-Kbit SPI Bus Serial EEPROM Data Sheet Document Revision

Affected CPNs:

[SYST-12GXLT023_Affected_CPN_07132022.pdf](#)

[SYST-12GXLT023_Affected_CPN_07132022.csv](#)

Notification Text:

SYST-12GXLT023

Microchip has released a new Datasheet for the 25LC512 512-Kbit SPI Bus Serial EEPROM Data Sheet of devices. If you are using one of these devices please read the document located at [25LC512 512-Kbit SPI Bus Serial EEPROM Data Sheet](#).

Notification Status: Final

Description of Change: Fixed clock bit count and page size errors on Byte Write and Page Write sequences. Made minor grammar and punctuation fixes throughout the document. Updated SOIC and SOIJ package drawings.

Impacts to Data Sheet: See above details.

Change Implementation Status: Complete

Date Document Changes Effective: 13 Jul 2022

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:

[25LC512 512-Kbit SPI Bus Serial EEPROM Data Sheet](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

25LC512-E/P
25LC512-I/P
25LC512-E/MF
25LC512-E/SN
25LC512-E/SN16KVAO
25LC512-E/SM
25LC512-E/SM16KVAO
25LC512-M/SN
25LC512-I/MF
25LC512-I/SN
25LC512-I/SN16KVAO
25LC512-I/SM
25LC512T-I/MF
25LC512T-I/SN
25LC512T-I/SN16KVAO
25LC512T-I/SM
25LC512T-M/SN
25LC512T-E/MF
25LC512T-E/MF16KVAO
25LC512T-E/SN
25LC512T-E/SN16KV01
25LC512T-E/SN16KVAO
25LC512T-E/SM
25LC512T-E/SM16KVAO