



Product Change Notification / ASER-31SUSF550

Date:

11-Apr-2023

Product Category:

8-bit Microcontrollers

PCN Type:

End of Life

Notification Subject:

eSign E000172473: End of Life (EOL) of selected ATMEGA128xx, ATMEGA256xx, ATMEGA640xx, ATXMEGA12xx and ATXMEGA64xx device families.

Affected CPNs:

[ASER-31SUSF550_Affected_CPN_04112023.pdf](#)

[ASER-31SUSF550_Affected_CPN_04112023.csv](#)

Notification Text:

PCN Status:End of Life (EOL) Notification

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

EOL Description:The selected ATMEGA128xx, ATMEGA256xx, ATMEGA640xx, ATXMEGA12xx and ATXMEGA64xx device families will be moving to End of Life (EOL) status effective today. These catalog part numbers will no longer be offered after December 31, 2023. Please review the attached parts affected list below for details about replacement parts if applicable.

Note: If replacement parts are not listed in the attached list please contact your [Local Sales Representative](#)

Reason for EOL:No longer have manufacturing support for the CPN listed in the attachment.

Estimated Effective DatesCustomers affected by this EOL notice are advised to place last time buy (LTB) orders as follows:

Last date for bookings (LTB): June 15, 2023

Last date for shipments (LTS): December 31, 2023

Revision History: April 11, 2023: Issued EOL notification.

Attachments:

[PCN_ASER-31SUSF550 Recommended Replacements.xlsx](#)

[PCN_ASER-31SUSF550 Recommended Replacements.pdf](#)

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)

ATMEGA1280-16CU
ATMEGA1280V-8CU
ATMEGA640-16CU
ATMEGA640V-8CU
ATMEGA1280-16CUR
ATMEGA1280V-8CUR
ATMEGA640-16CUR
ATMEGA2560-16CU
ATMEGA2560V-8CU
ATMEGA2560-16CUR
ATMEGA2560V-8CUR
ATXMEGA64A1-CU
ATXMEGA128A1-CU
ATXMEGA128A1-CUR
ATXMEGA128A1U-CU
ATXMEGA64A1U-CU
ATXMEGA128A1U-CN
ATXMEGA128A1U-CNR
ATXMEGA128A1U-CUR
ATXMEGA64A1U-CUR

PCN_ASER-31SUSF550

EOL Catalog Part Numbers (CPN)	Notes About the Recommended Replacement Parts
ATMEGA1280-16CU	Contact Your Local Sales Office
ATMEGA1280V-8CU	Contact Your Local Sales Office
ATMEGA640-16CU	Contact Your Local Sales Office
ATMEGA640V-8CU	Contact Your Local Sales Office
ATMEGA1280-16CUR	Contact Your Local Sales Office
ATMEGA1280V-8CUR	Contact Your Local Sales Office
ATMEGA640-16CUR	Contact Your Local Sales Office
ATMEGA2560-16CU	Contact Your Local Sales Office
ATMEGA2560V-8CU	Contact Your Local Sales Office
ATMEGA2560-16CUR	Contact Your Local Sales Office
ATMEGA2560V-8CUR	Contact Your Local Sales Office
ATXMEGA64A1-CU	Contact Your Local Sales Office
ATXMEGA128A1-CU	Contact Your Local Sales Office
ATXMEGA128A1-CUR	Contact Your Local Sales Office
ATXMEGA128A1U-CU	Contact Your Local Sales Office
ATXMEGA64A1U-CU	Contact Your Local Sales Office
ATXMEGA128A1U-CN	Contact Your Local Sales Office
ATXMEGA128A1U-CNR	Contact Your Local Sales Office
ATXMEGA128A1U-CUR	Contact Your Local Sales Office
ATXMEGA64A1U-CUR	Contact Your Local Sales Office