

Product End-of-Life Notification

EOL Number: GE231481 Date: 11 April 2023

Product Description: This End-of-Life notice affects only **PC8548E with Encryption engine** Non-encrypted versions will remain to be supported.

See detailed list on second page for PC8548E series

Possible Replacement:

Due to this EOL, Teledyne e2v is suggesting to its customers to switch on a non-Encrypted version of PC8548.

Example: for a project using PC8548EMGCSYAUHB, Teledyne e2v is suggesting to switch to PC8548MGCSYAUHB P/N, and adapt its platform accordingly.

Reason for EOL:

Due to low manufacturing volumes, and increased support and qualification costs, Teledyne-e2v will stop supporting the encrypted versions of the products listed herein.

All orders for the discontinued products must be received by the last buy date. After the last buy date, no accepted orders can be cancelled or changed.

Last Time Buy Date (date the last purchase order must be received by): 12-OCTOBER-2023

Last Ship Date (date the last shipments will be made, except if extended supply option in place): 12-APRIL-2024

Extended Timeline Option

Teledyne-e2v can provide extended timeline options to secure the long-term availability of the products. Long-term agreements must be in place before LTB October 12th 2023 at the latest.

Please contact your local Teledyne-e2v sales representative for any commercial inquiry and to assess case-by-case feasibility of a custom solution.

EOL Contacts: Quality Marketing

NAME Mikael BALL Laurent GIRY

EMAIL: HOTLINE-STD @teledyne.com semiconductors.MKT @teledyne.com

APPROVAL By Technical Review Board: Quality Manager

Any delivery will be subject to Teledyne-e2v's capacity and resource constraints.

Last time buy pricing will be advised by Teledyne-e2v depending on quantity.

Minimum Order Quantities apply.

Obligations beyond the last delivery will be limited to warranty support only.

The supply of products will be subject to Teledyne-e2v general terms and conditions of sale or any specific contractual terms agreed between the parties.

Non-Cancellable Non-Returnable (NCNR) conditions.

Please contact your local Teledyne-e2v sales representative for more information.



ANNEX EOL GE231481 : Detailed list of PC8548Exxx affected products

All Teledyne-e2v products from PC8548E series revision B are affected by this announcement, including (but not limited to) the below list that reflects the ones requested and produced over past years.

See Datasheets on our PC8548 dedicated web page:

https://semiconductors.teledyneimaging.com/en/products/space-grade-solutions/space-grade-processors-modules-memories/

PC8548EMGHSYATGB PC8548EMGHSYAUHB PC8548EMGCSYAUHB

Important Note: A previous EoL has been issued on other class of PC8548 and PC8548E series, see also **GE210954** on our web page

https://semiconductors.teledyneimaging.com/en/products/obsolescence-management/