



END OF LIFE NOTIFICATION PROCEDURE

EOL Notification Procedure #	LCR-000901
EOL Title	EOL notice for NVIDIA Mellanox TILE-Gx processors
Customer	All
Notice Date	Apr 11, 2022

Dear Customer,
Effective immediately, NVIDIA Networking is announcing End of Life (EoL) and discontinued manufacturing for the products listed in Table 1. While there are no direct replacements, the customer is encouraged to consider the BlueField DPU family for new designs.

Table 1: EoL'd Product Ordering Part Numbers (OPNs) and Replacement Product OPNs

Discontinued Part Numbers	Marketing Description	Replacement Part Numbers	Replacement OPN Marketing Description
TLR4-00980CH-10C	TILE-Gx processor with 9 cores, 1.0GHz, 2x10GE or 12x1GE, without crypto acceleration, rev A3b, RoHS-6	NA	NA
TLR4-00980CH-10CE	TILE-Gx processor with 9 cores, 1.0GHz, 2x10GE or 12x1GE, with crypto acceleration, rev A3b, RoHS-6	NA	NA
TLR4-01680CH-12C	TILE-Gx processor with 16 cores, 1.2GHz, 2x10GE or 8x1GE, without crypto acceleration, rev A3b, RoHS-6	NA	NA
TLR4-01680CH-12CE	TILE-Gx processor with 16 cores, 1.2GHz, 2x10GE or 8x1GE, with crypto acceleration, rev A3b, RoHS-6	NA	NA
TLR4-03650CH-12CE	TILE-Gx processor with 36 cores, 1.2GHz, 2x10GE or 6x1GE, with crypto acceleration, rev A3c, RoHS-6	NA	NA
TLR4-03650CH-12LCE	TILE-Gx processor with 36 cores, 1.2GHz, 2x10GE or 6x1GE, with crypto acceleration, Low Power, rev A3c, RoHS-6	NA	NA
TLR4-03680CH-12C	TILE-Gx processor with 36 cores, 1.2GHz, 4x10GE or 16x1GE, without crypto acceleration, rev A3c, RoHS-6	NA	NA
TLR4-03680CH-12CE	TILE-Gx processor with 36 cores, 1.2GHz, 4x10GE or 16x1GE, with crypto acceleration, rev A3c, RoHS-6	NA	NA

Reason for Termination

Low market interest.

Milestones

Table 2 lists the end-of-life milestones: last time buy date and last time ship date.

Table 2: End of Life Milestones

Milestone	Definition	Date
Last Time Buy (LTB)* Date	The last date to order the product through an NVIDIA point-of-sale mechanism. The product is no longer for sale after this date.	Sep 30, 2022
Last Ship Date	The last possible ship date that can be requested of NVIDIA and/or its distributors. Actual ship date is dependent on lead time.	Mar 31, 2023

For more information, please contact your local account representative.

Regards,

NVIDIA Networking

*Manufacture Discontinue and Last Time Buy Definition - As part of NVIDIA's EOL notification program, this notice serves as a formal communication of NVIDIA's intent to perform a Manufacture Discontinue (MD) of the products listed above and propose a Last Time Buy (LTB) date for each product. For the time between LTB, MD and EOL, emergency recovery and/or upgrades may be performed in accordance with customer-specific service plans or upgrade agreements, as negotiated prior to LTB.