



Mellanox End of Life Notification Procedure

Mellanox EOL Notification Procedure #: LCR-000486

EOL Title: EOL notice for Step A0 of Mellanox BlueField® SoC

Customer: All

Notice Date: Oct 20, 2019

Dear Customer,

Effective immediately, Mellanox is announcing the manufacture discontinue and End of Life (EoL) of the products listed in Table 1. The suggested replacement products are provided in the same table.

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
MT41M16P23A0-CDCR-TT EV	BlueField® P-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, Crypto	MT41M16P23A1-CDCR-TT EV	BlueField® P-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, Crypto
MT41M16P23A0-NDCR-T TEV	BlueField® P-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, No Crypto	MT41M16P23A1-NDCR-T TEV	BlueField® P-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, No Crypto
MT41M16T23A0-CDCR-T TEV	BlueField® E-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, Crypto	MT41M16T23A1-CDCR-T TEV	BlueField® E-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, Crypto
MT41M16T23A0-NDCR-T TEV	BlueField® E-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, No Crypto	MT41M16T23A1-NDCR-T TEV	BlueField® E-Series SoC, 16 Cores, Dual 100GbE/EDR VPI Ports, PCIe Gen4.0 x32, No Crypto

Reason for Termination:

Migrating to Step A1 BlueField® SoC which fixes some corner-case system limitations that might be demonstrated only if the BlueField SoC is configured in Controller Mode.

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 a Mellanox point-of-sale mechanism. The product is no longer for sale after this date.	Oct 31, 2019
Last Ship Date	The last possible ship date that can be requested of Mellanox and/or its distributors. Actual ship date is dependent on lead time.	Apr 30, 2020

For more information, please contact your local account representative.

Regards,

Mellanox Technologies

www.mellanox.com

*Manufacture Discontinue and Last Time Buy Definition - As part of Mellanox's EOL notification program, this notice serves as a formal communication of Mellanox'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.