



Mellanox End of Life Notification Procedure

Mellanox EOL Notification Procedure #: LCR-000089

EOL Title: EOL Notification for RoHS exemption No.15 ConnectX-3 ASICs
(following PCN: MLNX-15-5234)

Notice Date: 2017/03/26

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 OPNs and Replacement Product OPNs

Discontinued Part Numbers	Marketing Description	Replacement Part Numbers	OPN Marketing Description	OPN Supported Firmware/Software Version
MT27504A1-FCCR-FV	ConnectX@-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27504A2-FCCF-FV	ConnectX@-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27504A1-FCCR-QV	ConnectX@-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27504A2-FCCF-QV	ConnectX@-3 VPI, 1-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27508A1-FCCR-FV	ConnectX@-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27508A2-FCCF-FV	ConnectX@-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27508A1-FCCR-QV	ConnectX@-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27508A2-FCCF-QV	ConnectX@-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27508A1-FCCR-T	ConnectX@-3 VPI, 2-Port IC, FDR10/10GigE, PCIe 3.0 8.0GT/s (RoHS R6)	NA	NA	
MT27514A1-FCCR-BE	ConnectX@-3 EN, 1-Port IC, 40GbE, PCIe 3.0 8GT/s (RoHS R6)	MT27514A2-FCCF-BE	ConnectX@-3 EN, 1-Port IC, 40GbE, PCIe 3.0 8GT/s (RoHS2 R6)	NA
MT27514A1-FCCR-FV	ConnectX@-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27514A2-FCCF-FV	ConnectX@-3 VPI, 1-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27514A1-FCCR-XE	ConnectX@-3 EN, 1-Port IC, 10GigE, PCIe 3.0 8GT/s (RoHS R6)	MT27514A2-FCCF-XE	ConnectX@-3 EN, 1-Port IC, 10GigE, PCIe 3.0 8GT/s (RoHS2 R6)	NA



Discontinued Part Numbers	Marketing Description	Replacement Part Numbers	OPN Marketing Description	OPN Supported Firmware/Software Version
MT27518A1-FCCR-BE	ConnectX@-3 EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS R6)	MT27518A2-FCCF-BE	ConnectX@-3 EN, 2-Port IC, 40/56GbE, PCIe 3.0 8GT/s (RoHS2 R6)	NA
MT27518A1-FCCR-FV	ConnectX@-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27518A2-FCCF-FV	ConnectX@-3 VPI, 2-Port IC, FDR/56GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27518A1-FCCR-QV	ConnectX@-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS R6)	MT27518A2-FCCF-QV	ConnectX@-3 VPI, 2-Port IC, QDR/10GbE, PCIe 3.0 8.0GT/s (RoHS2 R6)	NA
MT27518A1-FCCR-XE	ConnectX@-3 EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS R6)	MT27518A2-FCCF-XE	ConnectX@-3 EN, 2-Port IC, 10GbE, PCIe 3.0 8GT/s (RoHS2 R6)	NA
MT27518A1-FDIR-BV	ConnectX@-3 VPI, 2-Port IC, FDR10/40GbE, PCIe 3.0 8.0GT/s, Industrial Temp (RoHS R6)	MT27518A2-FDIF-BV	ConnectX@-3 VPI, 2-Port IC, FDR10/40GbE, PCIe 3.0 x8.0GT/s, Industrial Temp (RoHS2 R6)	NA

Reason for Termination:

Availability of improved replacement products

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.	Mar 26, 2017
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.	Mar 26, 2017

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.