



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

Date of this Notice Revision: 2017/09/25 (Modified End of Life Milestones for P/N MT27518A1-FDIR-BV in Table 2)

Dear Customer,

Effective immediately, Mellanox is announcing the manufacture discontinue and End of Life (EoL) of the products listed in .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

Discontinued Part Numbers	Marketing Description	Replacement Part Numbers	OPN Marketing Description	OPN Supported Firmware/Software Version
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
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.	<i>For MT27518A1-FDIR-BV:</i> Dec 31, 2017
		<i>For all other PNs:</i> March 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.	<i>For MT27518A1-FDIR-BV:</i> Jun 30, 2018
		<i>For all other PNs:</i> March 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.