

Mellanox EOL Notification Procedure

Mellanox EOL Notification Procedure #: MLNX-15-5624

EOL Title: End of Life Notification for Mellanox's 10Gbps 2-Channel and 12-Channel ICs

Date: December 6, 2015

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	Description	Replacement Part Numbers	Description
IPTA12x12-WB IPTA12x12-WB-ND IPTA12x12-SB IPTA12x12-SB-ND	Mellanox Interconnect IC, 12-channel TIA (12x12), 12.5Gb/s. WB: Wire Bond, in trays SB: Solder Bump, in trays -ND: Delivered on blue foil	IPTA3x4-WB ^{Note 1} IPTA3x4-SB ^{Note 1}	Mellanox Interconnect IC, 12-channel TIA (3x4), 12.5Gb/s. WB: Wire Bond, in trays SB: Solder Bump, in trays
IPVD12x12-WB IPVD12x12-WB-ND IPVD12x12-SB IPVD12x12-SB-ND	Mellanox Interconnect IC, 12-channel VCSEL driver (12x12), 12.5Gb/s. WB: Wire Bond, in trays SB: Solder Bump, in trays -ND: Delivered on blue foil	IPVD3x4-WB ^{Note 1} IPVD3x4-SB ^{Note 1}	Mellanox Interconnect IC, 12-channel VCSEL driver (3x4), 12.5Gb/s. WB: Wire Bond, in trays SB: Solder Bump, in trays
IPTA10G2CS-WB IPTA10G2CS-WB-ND	Mellanox Interconnect IC, 2-channel TIA, 10.Gb/s. WB: Wire Bond, in trays -ND: Delivered on blue foil	NA	NA
IPVD10G2CS-WB IPVD10G2CS-WB-ND	Mellanox Interconnect IC, 2-channel VCSEL driver, 10Gb/s. WB: Wire Bond, in trays -ND: Delivered on blue foil	NA	NA

Note 1: supports the same data rate, but has a different feature-set and a different pad out. Datasheets can be provided upon request.

[Table 2](#) the end-of-life milestones: last time buy date, last time ship date, and end-of-service contract renewal date.



Reason for Termination:

- Limited market demand

For more information, please contact your local account representative.

Regards,

Mellanox Technologies

www.mellanox.com

Table 2: End of Life Milestones

Milestone	Definition	Date
End-of-Life (EOL) Notification Date	The date the document that announces the last time buy and end-of-life of a product is distributed to the general public.	December 6, 2015
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.	June 6, 2016
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.	December 6, 2016
End of Service (EoS)** Contract Renewal Date	The last date to extend or renew a service contract for the product.	NA

*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.

**End of Service Definition – This notice serves as formal communication of Mellanox's intent to end the life of the product noted. No further support will be provided once the End-of-Service (EOS) timeline is reached, except for those customers with valid warranty or contract extensions. Mellanox will maintain spares and support capability throughout the life of all contracts currently in place. As of the EOL date, any new support contracts will only be issued through the EOS date. Emergency recovery and/or upgrades may be performed in accordance with customer specific service plans or upgrade agreements as negotiated prior to EOL.