



Product Change Notification

Change Notification #: 118873-01

Change Title: Select Intel® Ethernet Network Adapter X520-SR2 and Intel® Ethernet SFP+ SR Optics, PCN 118873-01, Manufacturing Site, Product Design, Label
[Reason for Revision: Add additional change details](#)

Date of Publication: November 14, 2022

Key Characteristics of the Change:

Manufacturing Site, Product Design, Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	January 31, 2022
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Description of Change to the Customer:

[Reason for Revision: Add additional change details](#)

The Intel® Ethernet Converged Network Adapter X520-SR2 and Intel® Ethernet SFP+ SR Optics SKUs listed in the products affected table have the following changes:

The optic transceiver modules are sourced from multiple suppliers and have had the following changes. As a result of these changes, the part numbers on the labels have changed.

1. FTLX8574D3BCV-IT has been replaced by FTLX8574D3BCV-I4. The manufacturer of the short-wavelength VCSEL and Photodiode components was changed in the 10G per lane transceiver PMDs.

New Label Source 1.



2. AFBR-709DMZ-IN3 has been replaced by AFBR-710DMZ-IN1. An additional source was qualified for the VCSEL and an all CMOS IC was incorporated that includes TIA, Laser Driver (LD), & Microcontroller in one compact package to simplify volume production and improve reliability.

New Label Source 2.



The replacement parts have been fully tested, qualified and approved by Intel for use on Intel branded network adapter products. These changes have been in effect since July 2021. This is an official notification of the change.

Please refer to the Intel® Ethernet SFP+ Optics Product Brief and Intel® Ethernet SFP+ SR Optics Electrical Validation Report for additional product information.

Customer Impact of Change and Recommended Action:

Customers should expect to receive mixed inventory.

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected/Intel Ordering Codes:

Marketing Name	Product Code	MM#
Intel® Ethernet Converged Network Adapter X520-SR2	E10G42BFSR	900137
Intel® Ethernet Converged Network Adapter X520-SR2	E10G42BFSRG1P5	901223
Intel® Ethernet SFP+ SR Optics	E10GSFPSR	903239
Intel® Ethernet Converged Network Adapter X520-SR2	E10G42BFSRBLK	927247

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
January 21, 2022	00	Originally Published PCN
November 14, 2022	01	Add additional change details



Product Change Notification

118873-01

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No response from customers will be deemed an acceptance of the change, and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below.

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