



Product Change Notification

Change Notification #: 116087 - 00

Change Title: Intel® Ethernet Converged Network Adapter X520 - SR1,
Product Code: E10G41BFSRG1P5 MM#901222,
Product Code: E10G41BFSR MM#900141,
Product Code: E10G41BFSRBLK MM#927757
Intel® Ethernet Converged Network Adapter X520 - SR2,
Product Code: E10G42BFSR MM#900137,
Product Code: E10G42BFSRBLK MM#927247,
Product Code: E10G42BFSRG1P5 MM#901223
Intel® Ethernet SFP+ SR Optics Kit,
Product Code: E10GSFPSR MM#903239
PCN 116087-00, Product Design, Label,
Multiple Product Design Updates, Label Update

Date of Publication: February 26, 2018

Key Characteristics of the Change:

Product Design, Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	March 15, 2018
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Description of Change to the Customer:

The Intel products listed in the Products Affected table will undergo the following changes:

1. The updated transceiver integrates multiple discrete components within the module into a single IC, while the optical sub-assemblies are migrated from TO-can to Chip-on-flex. The maximum power consumption is reduced ~0.2W.
2. Mechanically, the EMI collar is laser-welded (previously wrap around).
3. Customers can expect to receive either of the following optics installed in their product, as this optic is dual sourced. The Intel PN on the optic label will be updated from E65689-003 to E65689-005, and the supplier PN will be updated per the table and photos below:

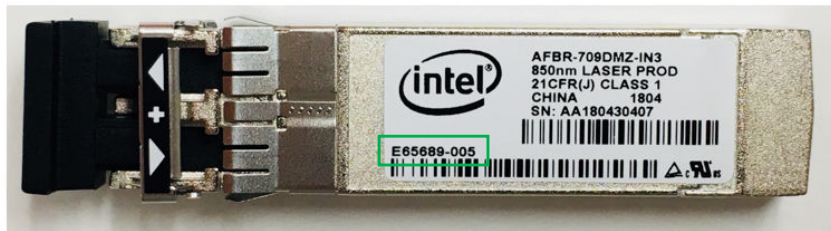
Current Intel PN	Current Finisar PN on Optic	New Intel PN	New Finisar PN on Optic
E65689-003	FTLX8571D3BCVIT1	E65689-005	FTLX8574D3BCV-IT

Current Intel PN	Current Avago/FOIT PN on Optic	New Intel PN	New Avago/FOIT PN on Optic
E65689-003	AFBR-709DMZ-IN2	E65689-005	AFBR-709DMZ-IN3

Current:



New:



Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers.

The customer can 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:

Product Code	MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
E10G42BFSR	900137	E68788-009	E68785-009	E68788-010	E68785-010
E10G41BFSR	900141	E68795-009	E68787-009	E68795-010	E68787-010
E10G41BFSRG1P5	901222	E58748-008	E66593-010	E58748-009	E66593-011
E10G42BFSRG1P5	901223	E58747-009	E70854-010	E58747-010	E70854-011
E10G42BFSRBLK	927247	G90056-003	E68785-009	G90056-004	E68785-010
E10G41BFSRBLK	927757	G90055-003	E68787-009	G90055-004	E68787-010

PCN Revision History:

Date of Revision:

February 26, 2018

Revision Number:

00

Reason:

Originally Published PCN



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116087 - 00

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

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