



Product Change Notification

Change Notification #: 118789-00
Change Title: Select Intel® SSD D5-P5316 Series for Microsoft*
PCN 118789-00, Product Material, Adding Second Source Components
Date of Publication: December 13, 2021

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material	February 12, 2022
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Description of Change to the Customer:

The Intel SKUs listed in the products affected table will have the following changes.

- Adding second-source FETs, diode and voltage regulator to all D5-P5316 SKUs in order to ensure supply continuity for the product lines.

Type	Use Case	Current Supplier (IPN)	Alternate Supplier (IPN)
Circuit Protection Diode	3.3V Aux	Diodes Inc (G24376-001)	Nexperia (M59256-001)
MOSFET	Vcap Switch	Diodes Inc (J53658-001)	Toshiba (M59118-001)
MOSFET	LED Switch	On Semi (E76744-001)	Toshiba (M58901-001)
MOSFET	SMBUS LVL Shifter FET	On Semi (G50657-001)	Diodes Inc (K41819-001)
		Nexperia (H75826-001)	
MOSFET	SMBUS Isolation FET	Nexperia (H75826-001)	Toshiba (M67972-001)
		Diodes Inc (K41819-001)	
Voltage Regulator	-	MPS (J78028-001)	MPS (J78028-002)

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers, however Intel plans to ship product based on supply availability. As such, Intel will have a soft cut-in for the second-source components. 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® SSD D5-P5316 Series (15.3TB, EDSFF L 9.5mm PCIe 4.0 x4, 3D4, QLC) Microsoft 10 Pack	SSDPFWNV153TZM4	99AKZ0
Intel® SSD D5-P5316 Series (15.3TB, EDSFF L 18mm PCIe 4.0 x4, 3D4, QLC) Microsoft 10 Pack	SSDPFXNV153TZM4	99AKZ2
Intel® SSD D5-P5316 Series (30.7TB, EDSFF L 9.5mm PCIe 4.0 x4, 3D4, QLC) Microsoft Single Pack	SSDPFWNV307TZEM	99AJ5R
Intel® SSD D5-P5316 Series (30.7TB, EDSFF L 9.5mm PCIe 4.0 x4, 3D4, QLC) Microsoft 10 Pack	SSDPFWNV307TZM4	99AKZ1

PCN Revision History:

Date of Revision:

December 13, 2021

Revision Number:

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Reason:

Originally Published PCN



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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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