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EOL NOTICE for

ADP_1X16EDGE_4X4HD Adapter Board

For Gen3 PCIe Switch Product Line

Microsemi is discontinuing the shipment of the ADP_1X16EDGE_4X4HD adapter board (PCIe Gen3 1x16 Edge to 4x4HD), as of July 11, 2018. This adapter board has been typically used with the PM5461-KIT and PM5462-KIT evaluation Boards that have the 96 lane and 48 lane Gen3 PCIe PSX Switches on them, namely PM8546 and PM8543.

The Edge adapter board ADP_EDGEG4 (PCIe Gen4 1x16 Edge to 4x4 OcuLink), pictured below, is the replacement board and we currently have inventory and hence no delays will occur in receiving the new adapter board.

No last time buy date, nor last time ship date for ADP_1X16EDGE_4X4HD is necessary as we have the replacement ADP_EDGEG4 board in stock.

The new Edge adapter board ADP_EDGEG4, supports both Gen3 PCIe Evaluation board (PM5461-KIT) and the upcoming Gen4 PCIe Evaluation Board, namely PM42100-KIT.

Affected Boards:

Microsemi Description	Microsemi Part Number	Replacement Part Number
PCIe Gen3 1x16 Edge to 4x4HD	ADP_1x16EDGE_4x4HD	ADP_EDGEG4

Special OcuLink cables need to be ordered separately from the cable vendor, for the ADP_EDGEG4 to connect to the PM5461-KIT evaluation board. Please purchase the cable that is applicable to fit your needs:

1. Part# B-6114/1M
1 m x4 OcuLink to x4 SFF-8639/U.2 (photo below)
2. Part# B-6136/1M
1 m x4 OcuLink to x4 SFF-8644 Mini-SAS HD External Cable (photo below)
3. Part# B-6137/1M
1 m x4 OcuLink to x4 SFF-8643 Mini-SAS HD Internal Cable (photo below)



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The lead time for these cables is 3-4 weeks and to purchase the cables, please contact Ken Miller, at CS Electronics:

Ken Miller

CS Electronics

16781 Noyes Ave.

Irvine CA 92606

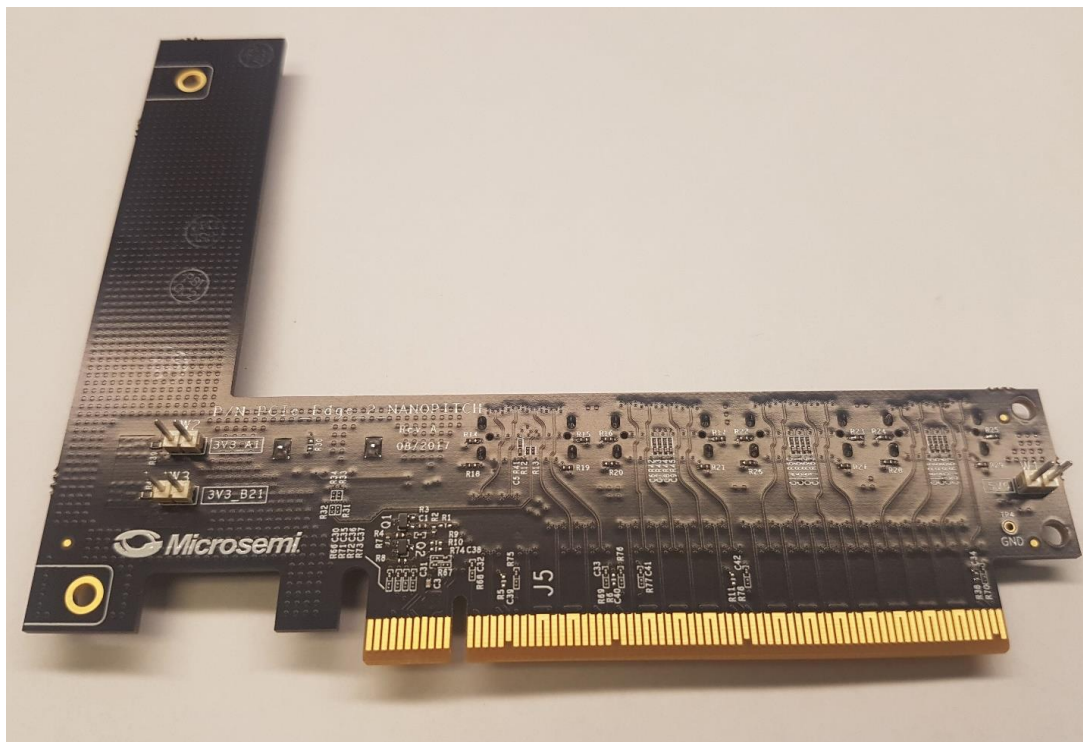
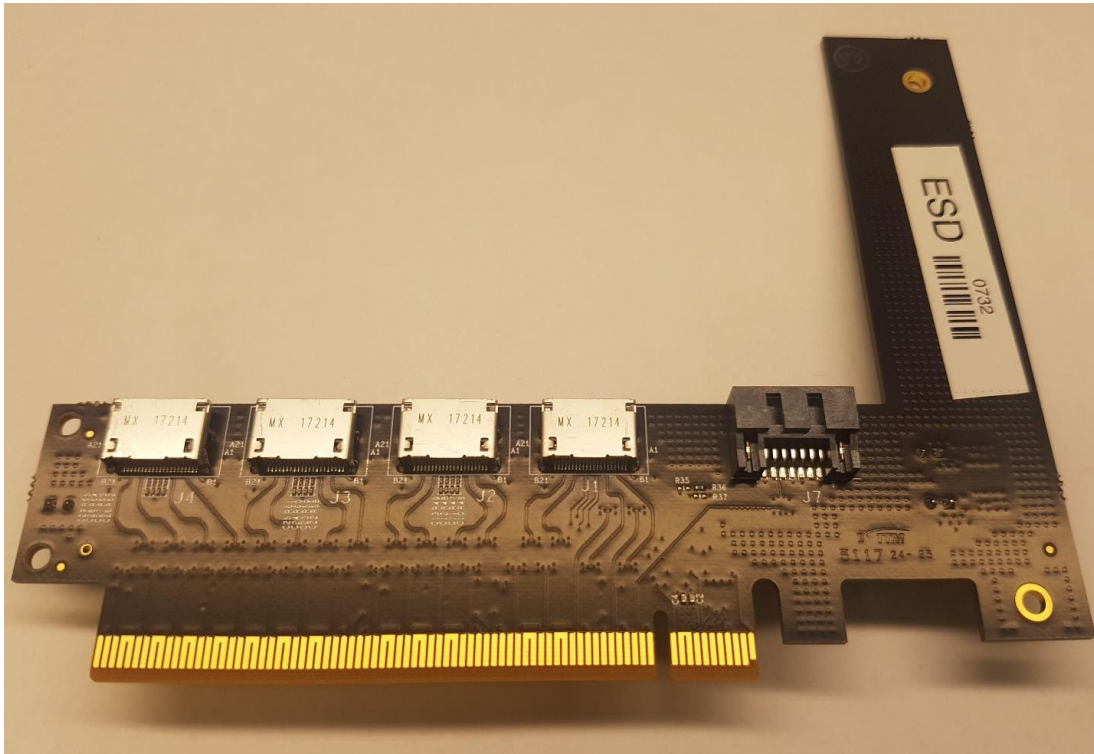
(P) 949-475-9100

(F) 949-475-9119



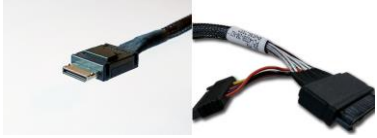
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Photo of new ADP_EDGE4 Board (front and back photos)



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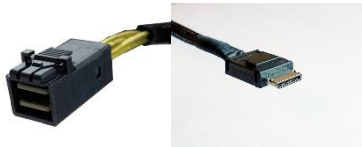
1. Example Photo of New OCuLink Cable: Part# B-6114/1M
1 m x4 OCuLink to x4 SFF-8639/U.2



2. Example Photo of New OCuLink Cable: Part# B-6136/1M
1 m x4 OCuLink to x4 SFF-8644 Mini-SAS HD External Cable



3. Example Photo of New OCuLink Cable: Part# B-6137/1M
1 m x4 OCuLink to x4 SFF-8643 Mini-SAS HD Internal Cable



If you have any questions regarding the above, please contact Tom.kaboly@microsemi.com or Gurpal.sandhu@microsemi.com

Thank you

Microsemi