



# Product Datasheet

NVIDIA Mellanox MCX456A-ECAT alternative ConnectX-5  
NIC PCIe 3.0 x16 Dual Port 100GbE QSFP28



- **Product Code:** MCX456A-ECAT-OS
- **Product EAN:** 5059902180803
- **Warranty:** Advanced Replacement - 2 Years

## Technical Specifications

### Ports & Interfaces

**Connectivity Technology:**

Wired

<b>Host Interface:</b>	PCI Express
<b>Interface:</b>	Ethernet
<b>Fiber Optic Connector:</b>	QSFP28
<b>PCI Version:</b>	3

## Network

<b>Maximum Data Transfer Rate:</b>	100000 Mbit/s
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## Design

<b>Internal:</b>	Yes
<b>Component For:</b>	PC/Server

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