

NC 120FMS4

Mellanox LAN Controller ConnectX®-5
Support 2 x 100GbE Fiber Ports Segment



Main Features

- Mellanox ConnectX®-5 (MT28808A0-FCCF-EV)
- Single slot
- Single host
- QSFP28 x 2
- PCIe generation 4
- PCIe lanes 8

Specifications

LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NC 120FMS4	MT28808A0-FCCF-EV	None	100G	Fiber	2 QSFP28

Interface External

- 2 x QSFP28

Dimension and Weight

- PCBA dimension: 165.5 x 71.3 x 28.1mm
- PCBA with LAN tray dimension: 170 x 78.35 x 40mm
- Packaging dimension: 255 x 175 x 62mm
- Without packaging weight: 0.365kg
- With packaging weight: 0.505kg

Environment

- Operating temperature: 0°C~40°C
- Storage temperature: -20°C~60°C
- Relative humidity: 10%~90% non-condensing

Ordering Information

- **NC 120FMS4 (P/N: 10S30012000X0)**
Mellanox MT28808A0-FCCF-EV (single-host) 2 fiber ports with
2 x 100GbE QSFP28 port

Dimension Drawing

