



**Legrand MFM1T02A-LR-A network transceiver module Fiber optic
11100 Mbit/s SFP+ 1310 nm**

Brand : Legrand

Product code: MFM1T02A-LR-A

Product name : MFM1T02A-LR-A



- • Up to 11.1Gbps Data Links
- • Up to 10km transmission on SMF
- • DBF Laser and PIN receiver
- • Metal enclosure, for lower EMI
- • 2-wire interface with integrated Digital
- Diagnostic monitoring
- • Specifications compliant with SFF 8472
- • Compliant with SFP+ MSA with LC connector
- • Single 3.3V power supply
- • Power dissipation < 1.2 W

10GBASE-LR SFP+ SMF 1310nm 10km DDM Transceiver

Legrand MFM1T02A-LR-A. SFP transceiver type: Fiber optic, Maximum data transfer rate: 11100 Mbit/s, Interface type: SFP+. Product colour: Silver, Form factor: SFP+, Brand compatibility: Mellanox. Power consumption (typical): 1 W. Quantity per pack: 1 pc(s). Country of origin: China

Performance		Features	
SFP transceiver type *	Fiber optic	Product colour	Silver
Maximum data transfer rate *	11100 Mbit/s	Form factor	SFP+
Interface type *	SFP+	Brand compatibility	Mellanox
Single-mode fiber (SMF) supported	✓	Power	
Fiber optic connector	LC	Power consumption (typical)	1 W
SFP transceiver standard	LR	Operational conditions	
Maximum transfer distance	10000 m	Minimum operating temperature	-40 °C
Wavelength	1310 nm	Maximum operating temperature	85 °C
Ethernet interface type	10 Gigabit Ethernet	Operating temperature (T-T)	-40 - 85 °C
Fiber ethernet cabling technology	10GBASE	Packaging content	
Duplex system	Full	Quantity per pack	1 pc(s)
Digital Diagnostics Monitoring (DDM)	✓	Logistics data	
		Country of origin	China

Catalog Object Cloud



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