NETGEAR 10GBASE-LR Lite SFP+ network transceiver module Fiber optic 10000 Mbit/s SFP+

Brand : NETGEAR

Product code: AXM764-10000S

Product name : 10GBASE-LR Lite SFP+

10GBASE-LR Lite SFP+ Transceiver

NETGEAR 10GBASE-LR Lite SFP+ network transceiver module Fiber optic 10000 Mbit/s SFP+:

AXM764 is NETGEAR 10GBASE-LR "Lite" SFP+ Transceiver, a new class of SMF 10G transmitter with LC duplex connector. While not a standard yet, 10GBASE-LR LITE has a specified reach of 2 km (1.24 mile) over standard 9/125 μ m single mode fiber. 10GBASE-LR LITE isn't a replacement for standard 10GBASE-LR optics: it is just relevant alternative for "shorter" reach SMF applications.

NETGEAR 10GBASE-LR Lite SFP+. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP+. Compatible products: NETGEAR M5300, M6100, M7100, M7300. Number of products included: 1 pc(s)

Performance

SFP transceiver type *Fiber opticHot-Plug support✓Maximum data transfer rate *10000 Mbit/sCompatible productsNETGEAR M5300, M6100, M71Interface type *SFP+Compatible productsNETGEAR M5300, M6100, M71Single-mode fiber (SMF) supported✓Operational conditionsFiber optic connectorLCOperating temperature (T-T)0 - 70 °CFiber cable diameters supported (core/cladding)9/125 μmStorage temperature (T-T)-40 - 85 °CSFP transceiver standardLROperating relative humidity (H-H)10 - 80%Maximum transfer distance2000 mStorage relative humidity (H-H)10 - 85%Networking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataCabling technology Auto MDI/MDI-X10 GBASE-LRNumber of products included1 pc(s)Harmonized System (HS) code85369010	i chioimanee		Cutures	
Interface type *SFP+Compatible productsM7300Single-mode fiber (SMF) supported✓Operational conditionsFiber optic connectorLCOperating temperature (T-T)0 - 70 °CFiber cable diameters supported (core/cladding)9/125 μmStorage temperature (T-T)-40 - 85 °CSFP transceiver standardLROperating relative humidity (H-H)10 - 80%Maximum transfer distance2000 mStorage relative humidity (H-H)10 - 85%Networking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataAuto MDI/MDI-X✓Logistics data	SFP transceiver type *	Fiber optic	Hot-Plug support	4
Fiber optic connectorLCOperating temperature (T-T)0 - 70 °CFiber cable diameters supported (core/cladding)9/125 μmStorage temperature (T-T)-40 - 85 °CSFP transceiver standardLROperating relative humidity (H-H)10 - 80%Maximum transfer distance2000 mStorage relative humidity (H-H)10 - 85%Networking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataCabling technology10GBASE-LRNumber of products included1 pc(s)Auto MDI/MDI-X✓✓			Compatible products	NETGEAR M5300, M6100, M7100, M7300
Fiber cable diameters supported (core/cladding)9/125 μmStorage temperature (T-T)-40 - 85 °CSFP transceiver standardLROperating relative humidity (H-H)10 - 80%Maximum transfer distance2000 mStorage relative humidity (H-H)10 - 85%Networking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataCabling technology10GBASE-LRNumber of products included1 pc(s)Auto MDI/MDI-X✓✓	Single-mode fiber (SMF) supported	1	Operational conditions	
(core/cladding)9/125 µmStorage temperature (+r)40 × 85 × CSFP transceiver standardLROperating relative humidity (H-H)10 - 80%Maximum transfer distance2000 mStorage relative humidity (H-H)10 - 85%Networking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataCabling technology10GBASE-LRNumber of products included1 pc(s)Auto MDI/MDI-X✓✓Iogistics data	Fiber optic connector	LC	Operating temperature (T-T)	0 - 70 °C
SFP transceiver standard LR Storage relative humidity (H-H) 10 - 85% Maximum transfer distance 2000 m Packaging data Networking standards IEEE 802.3, IEEE 802.3ab, IEEE 802.3ab Number of products included 1 pc(s) Cabling technology 10GBASE-LR Logistics data Logistics data		LR	Operating relative humidity (H-H)	
Maximum transfer distance2000 mNetworking standardsIEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3uPackaging dataCabling technology10GBASE-LRAuto MDI/MDI-X✓	SFP transceiver standard			
Networking standards Networking standards Networking standards 802.3ae, IEEE 802.3u Number of products included 1 pc(s) Cabling technology 10GBASE-LR Logistics data	Maximum transfer distance			10 - 85%
Subject Subject Subject Number of products included 1 pc(s) Cabling technology 10GBASE-LR Auto MDI/MDI-X Image: Cabling technology Image: Cabling technology	Networking standards	802.3ae, IEEE 802.3u	Packaging data	
Auto MDI/MDI-X			Number of products included	1 pc(s)
Auto MDI/MDI-X	Cabling technology		Logistics data	
Harmonized System (HS) code 85369010	Auto MDI/MDI-X	4		
			Harmonized System (HS) code	85369010

Features







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