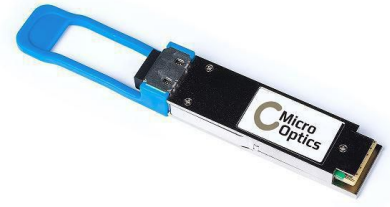


MPN: MO-G-QSFP28-100G-ER4

# QSFP28 100 Gbps, SMF, 40km, DOM, Compatible with Generic QSFP28-100G-ER4

1310nm, 40km, DOM, SMF Compatible QSFP28 Optical Transceiver Module is designed for use in 100GBASE Ethernet throughput up to 40km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC connectors.

- **\*\*100% Generic Compatible\*\***



## Specifications

<b>Features</b>	<b>Certification</b>	MSA
	<b>Compatible products</b>	Generic QSFP28-100G-ER4
	<b>Easy to install</b>	Yes
	<b>Form factor</b>	QSFP28
	<b>Hot-Plug support</b>	Yes
	<b>Plug and Play</b>	Yes
	<b>RoHS compliance</b>	Yes
<b>Performance</b>	<b>Duplex system</b>	Full
	<b>Ethernet interface type</b>	100 Gigabit Ethernet
	<b>Fiber cable diameters supported (core/cladding)</b>	9/125, 9/128 $\mu$ m
	<b>Fiber optic connector</b>	QSFP28
	<b>Interface type</b>	LC
	<b>Maximum data transfer rate</b>	100000 Mbit/s
	<b>Maximum transfer distance</b>	40000 m
	<b>Multi-mode fiber (MMF) supported</b>	No
	<b>SFP transceiver standard</b>	ER4
	<b>SFP transceiver type</b>	Fiber optic
	<b>Single-mode fiber (SMF) supported</b>	Yes
	<b>Wavelength</b>	1310 nm
	<b>Vendor information</b>	<b>Brand Name</b>
<b>Warranty</b>		3 Year(s)
<b>Weight &amp; dimensions</b>	<b>Package type</b>	White box

## Other images

