

# Juniper CTP-SFP-1GE-T Compatible SFP Transceiver Module - 1000Base-T

Product ID: CTPSFP1GETST



The CTPSFP1GETST is a Juniper CTP-SFP-1GE-T compatible copper transceiver module that has been designed, programmed and tested to work with Juniper brand switches and routers. It delivers dependable 1 GbE connectivity over copper cable, for 1000Base-T compliant networks, with a maximum distance of up to 100 m (328 ft).

#### **Technical Specifications:**

- Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)
- Type: Copper
- Connection Type: RJ-45
- Maximum Transfer Distance: 100 m (328 ft)
- MTBF: 4,655,371 hours
- **Power Consumption:** Low power consumption
- Digital Diagnostics Monitoring (DDM): Yes

This SFP copper module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.





### StarTech.com SFPs

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.



## **Data Sheet**

# Certifications, Reports and Compatibility













#### **Features**

- 100% Compatibility with Juniper CTP-SFP-1GE-T guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic set ups
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption
- Hot-swappable with fiber-optic modules



# **Data Sheet**

	Warranty	Lifetime
Hardware	Compatible Brand	Juniper®
Performance	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	100 m (328 ft)
	Maximum Data Transfer Rate	1.00 Gbps
	MTBF	4,655,371 hours
Connector(s)	Connector A	1 - SFP Slot Plug
	Connector B	1 - RJ-45 Female
Physical Characteristics	Product Height	0.5 in [1.2 cm]
	Product Length	2.6 in [65 mm]
	Product Width	0.6 in [14 mm]
	Weight of Product	2.5 oz [72 g]
Packaging Information	Package Height	0.6 in [15 mm]
	Package Length	9.1 in [230 mm]
	Package Width	8.1 in [207 mm]
	Shipping (Package) Weight	2.8 oz [80 g]
What's in the Box	Included in Package	1 - SFP Transceiver

Product appearance and specifications are subject to change without notice.