



GPON Fiber SFP

BENEFIT AND KEY FEATURE

High compatible, multi connectors, cost effective are major benefits of SFP series products. ECM offers a methodology for network operators to maximize operational efficiency by selecting one transceiver that works reliably across multiple switch, router, chassis (blade) platforms.

We also provide customized service to meet different environment. You may have each inquiry discussion, such as data rate, wavelength, temperature, power budget, laser, connector, application, etc.

TECHNICAL SPECIFICATION

STANDARD COMPLIANCE

RoHS compliance; UL, cUL, CDRH certificate
Compliant with SONET/SDH optical standards
Low Power Dissipation

DATA RATE & APPLICATION

Gigabit Ethernet(1.25Gbps)
SONET OC-24
FTTH PON Networking
OLT, ONU Application
ITU-T Class B+, Class C+

DISTANCE

20km

CONNECTOR

SC

TEMPERATURE

0 ~ 70 °C / -40 ~ 85 °C

WARRANTY SERVICE

Standard 2 years
Customized warranty available

Product Name	Application	Data Rate	Wavelength	ITU-T G.984.2	Power Budget	Laser	Interface	Media	Operating Temperature
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SONET OC-24(1.25Gps), Gigabit Ethernet(1.25Gbps)

GPS-G3423-I	GPON ONT	1.25Gbps	1310TX-1490RX	Class B+	29dB	DFB	SC	SMF	I
GPS-G3423-C	GPON ONT	1.25Gbps	1310TX-1490RX	Class B+	29dB	DFB	SC	SMF	C
GPT-G3423-I	GPON ONT	1.25Gbps	1310TX-1490RX	Class C+	29dB	DFB	LC	SMF	I
GPT-G3423-C	GPON ONT	1.25Gbps	1310TX-1490RX	Class C+	29dB	DFB	LC	SMF	C
GPS-G4323-C	GPON ONT	1.25Gbps	1490TX-1310RX	Class B+	29dB	DFB	SC	SMF	C
GPT-G4323-C	GPON ONT	1.25Gbps	1490TX-1310RX	Class C+	29dB	DFB	LC	SMF	C