

YAMASAKI Bi-Directional 1G SFP



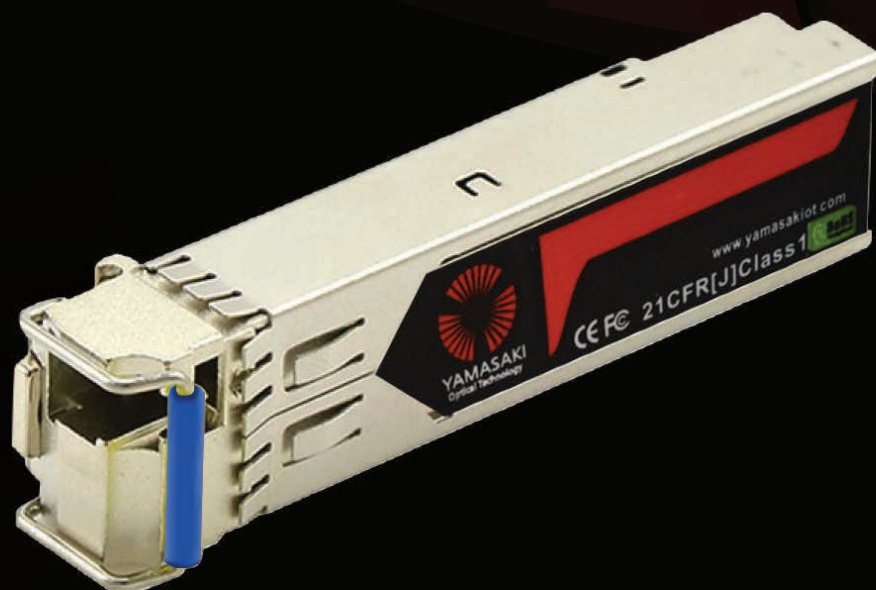
Palm sized, Powerful and Easy to use.

The 1G Bi-Directional SFP is the next generation of SFP modules from Yamasaki. The 1G Bi-Directional SFP transceivers are lightweight, hot pluggable, and compact while still being able to support speeds of up to 1Gbp/s.

The 1G Bi-Directional SFP are simple to use and are a cost effective and environmentally friendly development.

All Yamasaki SFP's are compatible with most major switch brands and provide an instant hot pluggable fibre port for your switches.

The Yamasaki 1G Bi-Directional SFP's support digital optical monitoring (DOM) and digital diagnostic interface according to the SFP Multi-Source Agreement (MSA). This feature gives the end user the ability to monitor real-time parameters of the SFP, such as optical output power, optical input power, temperature, laser bias current and transceiver supply voltage.



Operating Temperature:	0°C to 70°C
Power Supply:	Single + 3.3V Power Supply
Application:	1Gbps
Cable Type:	Singlemode

Model		1G BiDi SFPs		
SFP Type	Transmit and Receive Wavelength Range (nm)	Distance	Source	Connector
S41314L-3B	Tx1310nm Rx1490nm	3km	FP+PIN	Simplex LC
S41314L-3Y	Tx1490nm Rx1310nm	3km	FP+PIN	Simplex LC
S41314L-10B	Tx1310nm Rx1490nm	10km	FP+PIN	Simplex LC
S41314L-10Y	Tx1490nm Rx1310nm	10km	FP+PIN	Simplex LC
S41314L-20B	Tx1310nm Rx1490nm	20km	FP+PIN	Simplex LC
S41314L-20Y	Tx1490nm Rx1310nm	20km	FP+PIN	Simplex LC
S41314L-40B	Tx1310nm Rx1490nm	40km	DFB+PIN	Simplex LC
S41314L-40Y	Tx1490nm Rx1310nm	40km	DFB+PIN	Simplex LC
S41314L-80B	Tx1490nm Rx1550nm	80km	DFB+PIN	Simplex LC
S41314L-80Y	Tx1550nm Rx1490nm	80km	DFB+PIN	Simplex LC

Yamasaki Bi-Di 1G SFP

Ordering Code:	Description:
S41314L-3B	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 3km (Tx1310nm/Rx1490nm FP+PIN)
S41314L-3Y	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 3km (Tx1490nm/Rx1310nm FP+PIN)
S41314L-10B	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 10km (Tx1310nm/Rx1490nm FP+PIN)
S41314L-10Y	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 10km (Tx1490nm/Rx1310nm FP+PIN)
S41314L-20B	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 20km (Tx1310nm/Rx1490nm FP+PIN)
S41314L-20Y	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 20km (Tx1490nm/Rx1310nm FP+PIN)
S41314L-40B	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 40km (Tx1310nm/Rx1490nm DFB+PIN)
S41314L-40Y	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 40km (Tx1490nm/Rx1310nm DFB+PIN)
S41314L-80B	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 80km (Tx1490nm/Rx1550nm DFB+PIN)
S41314L-80Y	Yamasaki 1.25G Single Bi-Directional WDM SFP Transceiver LC - 80km (Tx1550nm/Rx1490nm DFB+PIN)



YAMASAKI
Optical Technology

More information and details visit
www.yamasakiot.com

Specifications and descriptions are
subject to change without prior notice.

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