

1.25G SFP Transceiver

>> Features

3.3V operating voltage
 Distance from very short links up to 120km
 Wide operating temperature range, low powerconsumption, high reliability
 Digital diagnostics

>> Standards and Regulatory C

Compliant to SFP MSA (multi-source agreement)
 Compliant to IEEE Std 802.3
 Compliant to Fiber Channel Draft Physical Interface Specification
 Compliant to SONET/SDH optical standards

>> Case Operating Temperatu

Commercial: 0°C to +70°C
 Industrial: -40°C to +85°C

>> Applications

Fiber Channel Links
 WDM Gigabit Ethernet Links
 FTTX Application
 Other Optical Links



Type	Part Number	Data Rate	Dual/ Single Fiber	Wavelength (nm)	Source	Tx Power (dBm)	Rx Sens (dBm)	Connector	Media Type	Reach
1.25G SFP	HJ-SFP-1.25G-850-0.3D	1.25G	D	850	VCSEL+PIN	-9.5~-3	-18	LC	MMF	0.3M
	HJ-SFP-1.25G-1310-02D	1.25G	D	1310	FP+PIN	-9~-3	-22	LC	SMF	2KM
	HJ-SFP-1.25G-1310-10D	1.25G	D	1310	FP+PIN	-9~-3	-22	LC	SMF	10KM
	HJ-SFP-1.25G-1310-20D	1.25G	D	1310	FP+PIN	-9~-3	-22	LC	SMF	20KM
	HJ-SFP-1.25G-1310-40D	1.25G	D	1310	DFB+PIN	-5~-3	-23	LC	SMF	40KM
	HJ-SFP-1.25G-1550-40D	1.25G	D	1550	DFB+PIN	-5~-3	-26	LC(SC)	SMF	40KM
	HJ-SFP-1.25G-1550-80D	1.25G	D	1550	DFB+PIN	-5~-3	-26	LC(SC)	SMF	80KM
	HJ-SFP-1.25G-1550-120D	1.25G	D	1550	DFB+APD	0~5	-32	LC(SC)	SMF	120KM
1.25G BIDI	HJ-SFP-1.25G-BiDi35-20D	1.25G	S	Tx1310/Rx1550	DFB+PIN	-9~-3	-23	LC(SC)	SMF	20KM
	HJ-SFP-1.25G-BiDi35-40D	1.25G	S	Tx1310/Rx1550	DFB+PIN	-9~-3	-23	LC(SC)	SMF	40KM
	HJ-SFP-1.25G-BiDi53-20D	1.25G	S	Tx1550/Rx1310	DFB+PIN	-9~-3	-23	LC(SC)	SMF	20KM
	HJ-SFP-1.25G-BiDi53-40D	1.25G	S	Tx1550/Rx1310	DFB+PIN	-9~-3	-23	LC(SC)	SMF	40KM
1.25G CWDM	HJ-CWDM-1.25G-XX-20D	1.25G	D	1270-1470	DFB+PIN	-2~-3	-26	LC	SMF	20KM
	HJ-CWDM-1.25G-XX-40D	1.25G	D	1270-1470	DFB+PIN	-2~-3	-26	LC	SMF	40KM
	HJ-CWDM-1.25G-XX-80D	1.25G	D	1270-1470	DFB+PIN	-2~-3	-26	LC	SMF	80KM
	HJ-CWDM-1.25G-XX-120D	1.25G	D	1470-1610	DFB+APD	-2~-3	-32	LC	SMF	120KM