

Features

- ◆ Supports 9.95 to 11.3Gb/s bitrates and hot-pluggable XFP footprint
- ◆ Optical Simplex/Duplex LC Interface (XFI electrical Interface)
- ◆ No reference clock required
- ◆ Compliant with IEEE 802.3ae (10GBASE-SR/SW, 10GBASE-LR/LW, 10GBASE-ER/EW and 10GBASE-ZR/ZW)
- ◆ Compliant with XFP MSA specification and INF-8077i
- ◆ Digital diagnostic monitor function compatible with SFF-8472
- ◆ ROHS6 and REACH compliant

**SPECIFICATIONS**

P.N	Type	Data Rate	Wav. (nm)	Link Budget	Interface	Tx.	Power (dBm)	Rx.	Sen. (dBm)	Temp.
Duplex XFP										
AXMXP8510GL-03	Duplex	10G	850	300m	LC	VCSEL	-7 ~ -1	PIN	<-11	0~70°C
AXSXP3110GL-2			1310	2km	LC	FP	-6.5 ~ -1	PIN	<-11	0~70°C
AXSXP3110GL-10			1310	10km	LC	DFB	-6.5 ~ -1	PIN	<-15	0~70°C
AXSXP5510GL-40			1550	40km	LC	EML	-1 ~ +4	PIN	<-16	0~70°C
AXSXP5510GL-80			1550	80km	LC	EML	0 ~ +5	APD	<-24	0~70°C
BIDI WDM XFP										
AXBXP3710GL-10	BIDI	10G	1330(TX) 1270 (RX)	10km	LC	DFB	-5 ~ 0	PIN	<-15	0~70°C
AXBXP7310GL-10			1270 (TX) 1330 (RX)	10km	LC	DFB	-5 ~ 0	PIN	<-15	0~70°C
AXBXP3710GL-40			1330(TX) 1270 (RX)	40km	LC	DFB	-1 ~ +4	PIN	<-15	0~70°C
AXBXP7310GL-40			1270 (TX) 1330 (RX)	40km	LC	DFB	-1 ~ +4	PIN	<-15	0~70°C
CWDM XFP										
AXCXPXX10GL-20	CWDM	10G	1270-1450	20km	LC	DFB	-6.5 ~ -1	PIN	<-15	0~70°C
AXCXPXX10GL-40			1470-1610	40km	LC	EML	-1 ~ +4	PIN	<-16	0~70°C
AXCXPXX10GL-80			1470-1610	80km	LC	EML	0 ~ +5	APD	<-23	0~70°C
DWDM XFP										
AXDXPXX10GL-40	DWDM	10G	ITU-GRID C17-C61	40km	LC	EML	-1 ~ +4	PIN	<-16	0~70°C
AXDXPXX10GL-80			ITU-GRID C17-C61	80km	LC	EML	0 ~ +5	APD	<-23	0~70°C

ORDERING INFORMATION

AX	Type	Package	Wav. (TX/RX)	Data Rate	Interface	Distance	Temp.*
AX	B=BIDI	PP=SFP+	85=850	10G=9.95-11.7G	L=LC	03=300M	I=-40 ~ +85°C
	C=CWDM	XP=XFP	31=1310			2=2KM	
	D=DWDM		55=1550			10=10KM	
	M=MM Duplex		37=1330/1270			20=20KM	
	S=SM Duplex		73=1270/1330			40=40KM	
			xx = 1270-1610 (CWDM)			80=80KM	
			xx = C17-C61 (DWDM)				

Notes:

1. All default 10G Modules support DOM/DDM Function
2. If Temp. item is empty, it means it works under 0 ~ +70°C
3. Please specify if it is required for other network system compatible issue (e.g. HUAWEI, MARCONI, CISCO, Ericsson, ZTE etc)