

Hybrid Raman /EDFA Card



Product Description

Hybrid Raman /EDFA Card is a dual-channel optical amplifier card, which can be used as a pre-amplifier or a booster amplifier. The card has a maximum output power of 16dBm and a noise floor of -158dBm. The card is compatible with 100Gb/s and 40Gb/s signals. The card is designed for use in a 1U rack and is powered by a 5V/2A DC power supply.

Features

- Raman AGC Card: Raman Amplifier Card
- Raman Card: Raman Amplifier Card
- Amplifier Card: SSMF/G.652, L-band/G.655, T-band/G.655
- Laser Card: 1550nm/1570nm/1590nm/1610nm/1630nm/1650nm/1670nm/1690nm/1710nm/1730nm/1750nm/1770nm/1790nm/1810nm/1830nm/1850nm/1870nm/1890nm/1910nm/1930nm/1950nm/1970nm/1990nm/2010nm/2030nm/2050nm/2070nm/2090nm/2110nm/2130nm/2150nm/2170nm/2190nm/2210nm/2230nm/2250nm/2270nm/2290nm/2310nm/2330nm/2350nm/2370nm/2390nm/2410nm/2430nm/2450nm/2470nm/2490nm/2510nm/2530nm/2550nm/2570nm/2590nm/2610nm/2630nm/2650nm/2670nm/2690nm/2710nm/2730nm/2750nm/2770nm/2790nm/2810nm/2830nm/2850nm/2870nm/2890nm/2910nm/2930nm/2950nm/2970nm/2990nm/3010nm/3030nm/3050nm/3070nm/3090nm/3110nm/3130nm/3150nm/3170nm/3190nm/3210nm/3230nm/3250nm/3270nm/3290nm/3310nm/3330nm/3350nm/3370nm/3390nm/3410nm/3430nm/3450nm/3470nm/3490nm/3510nm/3530nm/3550nm/3570nm/3590nm/3610nm/3630nm/3650nm/3670nm/3690nm/3710nm/3730nm/3750nm/3770nm/3790nm/3810nm/3830nm/3850nm/3870nm/3890nm/3910nm/3930nm/3950nm/3970nm/3990nm/4010nm/4030nm/4050nm/4070nm/4090nm/4110nm/4130nm/4150nm/4170nm/4190nm/4210nm/4230nm/4250nm/4270nm/4290nm/4310nm/4330nm/4350nm/4370nm/4390nm/4410nm/4430nm/4450nm/4470nm/4490nm/4510nm/4530nm/4550nm/4570nm/4590nm/4610nm/4630nm/4650nm/4670nm/4690nm/4710nm/4730nm/4750nm/4770nm/4790nm/4810nm/4830nm/4850nm/4870nm/4890nm/4910nm/4930nm/4950nm/4970nm/4990nm/5010nm/5030nm/5050nm/5070nm/5090nm/5110nm/5130nm/5150nm/5170nm/5190nm/5210nm/5230nm/5250nm/5270nm/5290nm/5310nm/5330nm/5350nm/5370nm/5390nm/5410nm/5430nm/5450nm/5470nm/5490nm/5510nm/5530nm/5550nm/5570nm/5590nm/5610nm/5630nm/5650nm/5670nm/5690nm/5710nm/5730nm/5750nm/5770nm/5790nm/5810nm/5830nm/5850nm/5870nm/5890nm/5910nm/5930nm/5950nm/5970nm/5990nm/6010nm/6030nm/6050nm/6070nm/6090nm/6110nm/6130nm/6150nm/6170nm/6190nm/6210nm/6230nm/6250nm/6270nm/6290nm/6310nm/6330nm/6350nm/6370nm/6390nm/6410nm/6430nm/6450nm/6470nm/6490nm/6510nm/6530nm/6550nm/6570nm/6590nm/6610nm/6630nm/6650nm/6670nm/6690nm/6710nm/6730nm/6750nm/6770nm/6790nm/6810nm/6830nm/6850nm/6870nm/6890nm/6910nm/6930nm/6950nm/6970nm/6990nm/7010nm/7030nm/7050nm/7070nm/7090nm/7110nm/7130nm/7150nm/7170nm/7190nm/7210nm/7230nm/7250nm/7270nm/7290nm/7310nm/7330nm/7350nm/7370nm/7390nm/7410nm/7430nm/7450nm/7470nm/7490nm/7510nm/7530nm/7550nm/7570nm/7590nm/7610nm/7630nm/7650nm/7670nm/7690nm/7710nm/7730nm/7750nm/7770nm/7790nm/7810nm/7830nm/7850nm/7870nm/7890nm/7910nm/7930nm/7950nm/7970nm/7990nm/8010nm/8030nm/8050nm/8070nm/8090nm/8110nm/8130nm/8150nm/8170nm/8190nm/8210nm/8230nm/8250nm/8270nm/8290nm/8310nm/8330nm/8350nm/8370nm/8390nm/8410nm/8430nm/8450nm/8470nm/8490nm/8510nm/8530nm/8550nm/8570nm/8590nm/8610nm/8630nm/8650nm/8670nm/8690nm/8710nm/8730nm/8750nm/8770nm/8790nm/8810nm/8830nm/8850nm/8870nm/8890nm/8910nm/8930nm/8950nm/8970nm/8990nm/9010nm/9030nm/9050nm/9070nm/9090nm/9110nm/9130nm/9150nm/9170nm/9190nm/9210nm/9230nm/9250nm/9270nm/9290nm/9310nm/9330nm/9350nm/9370nm/9390nm/9410nm/9430nm/9450nm/9470nm/9490nm/9510nm/9530nm/9550nm/9570nm/9590nm/9610nm/9630nm/9650nm/9670nm/9690nm/9710nm/9730nm/9750nm/9770nm/9790nm/9810nm/9830nm/9850nm/9870nm/9890nm/9910nm/9930nm/9950nm/9970nm/9990nm/10010nm/10030nm/10050nm/10070nm/10090nm/10110nm/10130nm/10150nm/10170nm/10190nm/10210nm/10230nm/10250nm/10270nm/10290nm/10310nm/10330nm/10350nm/10370nm/10390nm/10410nm/10430nm/10450nm/10470nm/10490nm/10510nm/10530nm/10550nm/10570nm/10590nm/10610nm/10630nm/10650nm/10670nm/10690nm/10710nm/10730nm/10750nm/10770nm/10790nm/10810nm/10830nm/10850nm/10870nm/10890nm/10910nm/10930nm/10950nm/10970nm/10990nm/11010nm/11030nm/11050nm/11070nm/11090nm/11110nm/11130nm/11150nm/11170nm/11190nm/11210nm/11230nm/1125

T a	O d &	dB			1	F 20dB Add/d ,
					800	100 a Fa /Ra
	a	dB			0.5	
Ga F c a		dB			0.5	
S			220 130 20			W ad a a
			220 130 23			W ad a a
O a T a		℃	-10		55	
P C		W			50	

O d I a
HYFA - R-□- E-□-□-□-□-□-□

C c : FC SC,LC,MU/UPC,APC
F b : 1:1