

Ultra Low Phase Noise Amplifier

AML812PNA0803



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Freq. (GHz)	8.0 - 12.0
Gain (dB) min	8
Flatness (\pm dB) max	1.5
Phase Noise	
100Hz	-145
1KHz	-153
10KHz	-160
100KHz	-165
1MHz	-168
NF (dB) max	6
P1dB (dBm) min	25
VSWR (In/Out) nom	1.8:1
Voltage (V), Current (mA)	12V,250mA

Need More Help? Need a Variant of This Product?

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Corporate Headquarters • 50 Minuteman Road • Andover, MA 01810 USA • (978) 967-1401 • (866) 627-6951 • Fax (978) 256-3599 • www.mrcy.com