

8 to 18 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -20°C~+60°C operating temperature
- Small Signal Gain 30 dB
- Output Power 30 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA080180-G30P30 from ZR is a RF Amplifier with Frequency 8 to 18 GHz, Small Signal Gain 30 dB, Gain Flatness ± 4.0 dB, Output Power 30dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA080180-G30P30 can be seen below.

Specifications:

Electrical / Optical Characteristics (Ta=25°C $\pm$ 3°C)

Items	Specification	Conditions
Part Number	LT-PA080180-G30P30	
Configuration	Module with Connector	
Frequency Range	8 to 18 GHz	
Small Signal Gain	30 dB	
Gain Flatness	± 4.0 dB	
Output Power	30 dBm	
Input Power	5 dBm	
VSWR	2.0:1	
Power Supply	+12V / 1500 mA	
Operating Temperature	-20 to +60 °C	
Dimension	50*50*25.4 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):

