

8.5 to 9 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C operating temperature
- Small Signal Gain 16 dB
- Output Power 17 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA085090-G16P17 from ZR is a RF Amplifier with Frequency 8.5 to 9 GHz, Small Signal Gain 16 dB, Gain Flatness ± 1.0 dB, Output Power 17dBm, Input Power 5 dBm. Tags: Power Amplifier. More details for LT-PA085090-G16P17 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA085090-G16P17	
Configuration	Module with Connector	
Frequency Range	8.5 to 9 GHz	
Small Signal Gain	16 dB	
Gain Flatness	± 1.0 dB	
Output Power	17 dBm	
Input Power	5 dBm	
VSWR	1.7:1	
Power Supply	+5V / 200 mA	
Operating Temperature	-40 to +70 °C	
Dimension	34.4*16.8*8.1 mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):

