

## 7.9 to 8.4 GHz LT-PA Series Power Amplifier

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+70°C operating temperature
- Small Signal Gain 29 dB
- Output Power 13 dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-PA079084-G29P13 from ZR is a RF Amplifier with Frequency 7.9 to 8.4 GHz, Small Signal Gain 29 dB, Gain Flatness  $\pm 1.0$  dB, Output Power 13dBm, Input Power TBD dBm. Tags: Power Amplifier. More details for LT-PA079084-G29P13 can be seen below.

### Specifications:

#### Electrical / Optical Characteristics (Ta=25°C±3°C)

Items	Specification	Conditions
Part Number	LT-PA079084-G29P13	
Configuration	Module with Connector	
Frequency Range	7.9 to 8.4 GHz	
Small Signal Gain	29 dB	
Gain Flatness	$\pm 1.0$ dB	
Output Power	13 dBm	
Input Power	TBD dBm	
VSWR	1.8:1	
Power Supply	+15V / 320 mA	
Operating Temperature	-40 to +70 °C	
Dimension	40.7*16.8*8.1 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

