

## 5.4 to 5.9 GHz LT-PA Series Power Amplifier

### Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -55 °C~+85 °C operating temperature
- Small Signal Gain 30dB
- Output Power 32dBm
- CE, RoHS, REACH compliant
- 1 Year Warranty

### Description:

The LT-PA054059-G30P32 from ZR is a RF Amplifier with Frequency 5.4 to 5.9 GHz, Small Signal Gain 30 dB, Gain Flatness  $\pm 1.0$  dB, Output Power 32dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-PA054059-G30P32 can be seen below.

### Specifications:

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

Items	Specification	Conditions
Part Number	LT-PA054059-G30P32	
Configuration	Module with Connector	
Frequency Range	5.4 to 5.9 GHz	
Small Signal Gain	30 dB	
Gain Flatness	$\pm 1.0$ dB	
Output Power	32 dBm	
Input Power	10 dBm	
VSWR	2.0:1	
Power Supply	+12V / 1500mA	
Operating Temperature	-55 to +85 °C	
Dimension	35*35*16 mm	
<b>Note: for custom specs, please contact us directly.</b>		

### Outline Drawing (Unit: mm):

