

7.9 To 8.4 GHz 13 dBm Power Amplifier with 29dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-079084-G29P13
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-079084-G29P13

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 7.9 To 8.4 GHz
- Color: Silver
- Highlight: RF Amplifiers 29dB, Small Gain RF Amplifiers, RF Amplifiers 8.4GHz

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Product Description

7.9 to 8.4 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Small Signal Gain 29dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-PA-079084-G29P13 from ZR is a RF Amplifier with Frequency 7.9 to 8.4 GHz, Small Signal Gain 29 dB, Gain Flatness ± 1.0 dB, Output Power 13dBm, Input Power TBD dBm. Tags: Power Amplifier. More details for LT-PA-079084-G29P13 can be seen below.

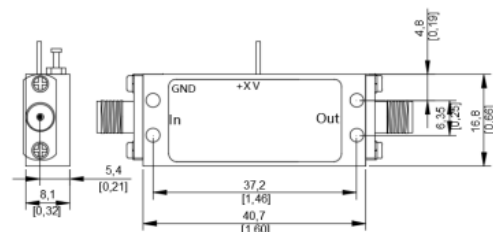
Specifications:

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

| Items | Specification | Conditions |
|-----------------------|-----------------------|------------|
| Part Number | LT-PA-079084-G29P13 | |
| Configuration | Module with Connector | |
| Frequency Range | 7.9 to 8.4 GHz | |
| Small Signal Gain | 29 dB | |
| Gain Flatness | ± 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 | |

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



 **Sichuan ZR Hi-Tech Ltd.**



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