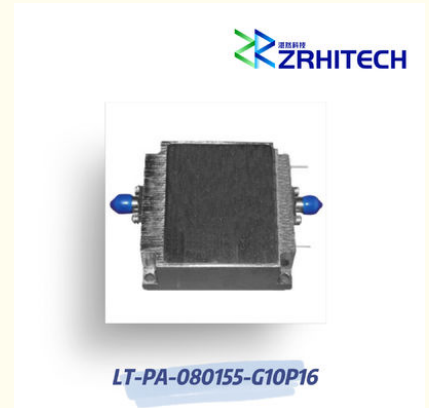


8 To 15.5 GHz 10dBm Power Amplifier with 16dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-080155-G10P16
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 8 To 15.5 GHz
- Color: Silver
- Highlight: **RF and Microwave Amplifiers,
RF Amplifiers 16dB, 16dB RF Amplifiers**

for more products please visit us on zrhitech.com

Product Description

8 To 15.5 GHz 10dBm Power Amplifier with 16dB Small Signal Gain

Product Attributes

Attribute	Value
Product name	LT-PA series Power Amplifier
Application	Wireless Communication
Material	Aluminum
Temperature	-40~85
Frequency range	8 to 15.5 GHz
Color	Silver

Product Description

8 to 15.5 GHz LT-PA Series Power Amplifier

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- 40 ~+85 Operating Temperature
- Small Signal Gain 16dB
- CE, RoHS, REACH compliant
- 1 Year Warranty

The LT-PA-080155-G10P16 from ZR is a RF Amplifier with Frequency 8 to 15.5 GHz, Small Signal Gain 16 dB, Gain Flatness ± 2.0 dB, Output Power 10dBm, Input Power 5 dBm. Tags: Power Amplifier.

Specifications

Electrical / Optical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-PA-080155-G10P16	
Configuration	Module with Connector	
Frequency Range	8 to 15.5 GHz	
Small Signal Gain	16 dB	
Gain Flatness	± 2.0 dB	
Output Power	10 dBm	
Input Power	5 dBm	
VSWR	2.0:1	
Power Supply	+12V / 200 mA	
Operating Temperature	-20 to +85	

Dimension	35*35*16 mm	
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Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm)

