

2 To 10 GHz 10dBm Power Amplifier with 30 dB Small Signal Gain

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-PA-020100-G30P10
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-020100-G30P10

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 2 To 10 GHz
- Color: Silver
- Highlight: rf amplifier 4g, 2.4ghz rf amplifier, 2.4 ghz rf amplifier

Product Description

2 To 10 GHz 10dBm Power Amplifier with 30 dB Small Signal Gain

Product Attributes

Attribute	Value
Product name	LT-PA series Power Amplifier
Application	Wireless Communication
Material	Aluminum
Temperature	-40~85
Frequency range	2 to 10 GHz
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Product Description

2 to 10 GHz LT-PA Series Power Amplifier

Quick Detail:

Aluminum Housing
 Customizable Frequency
 -40 ~+85 Operating Temperature
 Small Signal Gain 30dB
 CE, RoHS, REACH compliant
 1 Year Warranty

The LT-PA-020100-G30P10 from ZR is a RF Amplifier with Frequency 2 to 10 GHz, Small Signal Gain 30 dB, Gain Flatness ± 2.5 dB, Output Power 10dBm, Input Power 20 dBm. Tags: Power Amplifier. More details for LT-PA-020100-G30P10 can be seen below.

Specifications

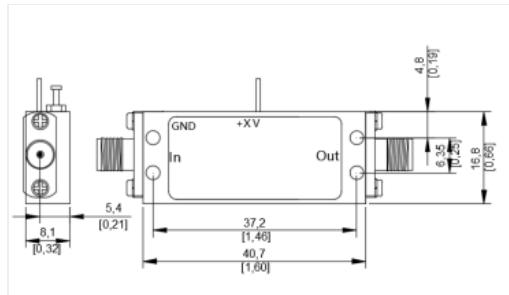
Electrical / Optical Characteristics (Ta=25 ± 3)

Items	Specification	Conditions
Part Number	LT-PA-020100-G30P10	
Configuration	Module with Connector	
Frequency Range	2 to 10 GHz	
Small Signal Gain	30 dB	
Gain Flatness	± 1.5 dB	
Output Power	10 dBm	
Input Power	20 dBm	
VSWR	2.0:1	
Power Supply	+12V / TBD mA	

Operating Temperature	-45 to +85	
Dimension	40.7*16.8*8.1 mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm)



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