

1 to 3 GHz 18 dBm 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-010030-G16P18
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-PA-010030-G16P18

Product Specification

- Product Name: LT-PA Series Power Amplifier
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85
- Frequency Range: 1 To 3 GHz
- Color: Silver
- Highlight: rf amplifier 2.4 ghz, rf remote amplifier, rf signal amplifier

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Product Description

1 to 3 GHz 18 dBm Power Amplifier with 16dB Small Signal Gain

Product Overview

Product name: LT-PA series Power Amplifier

Application: Wireless Communication

Material: Aluminum housing

Operating temperature: -40 to +85

Frequency range: 1 to 3 GHz

Color: Silver

Key Features

Aluminum housing for durability

Customizable frequency options

Wide operating temperature range (-40 to +85)

16dB small signal gain

CE, RoHS, REACH compliant

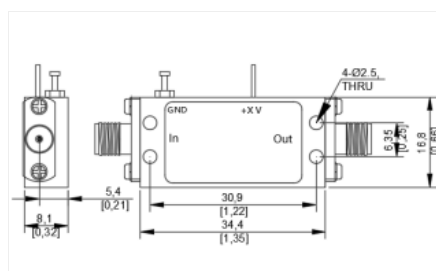
1 year warranty

Technical Specifications

| Parameter | Specification | Conditions |
|-----------------------|-----------------------|------------|
| Part Number | LT-PA-010030-G16P18 | |
| Configuration | Module with Connector | |
| Frequency Range | 1 to 3 GHz | |
| Small Signal Gain | 16 dB | |
| Gain Flatness | ±1.0 dB | |
| Output Power | 18 dBm | |
| Input Power | 15 dBm | |
| VSWR | 2.0:1 | |
| Power Supply | +12V / 150mA | |
| Operating Temperature | -40 to +85 | |
| Dimension | 34.4*16.8*8.1 mm | |

Note: For custom specifications, please contact us directly.

Outline Drawing





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