4 to 8 GHz 10dBm Low Noise Amplifier with 45 dB Small Signal Gain

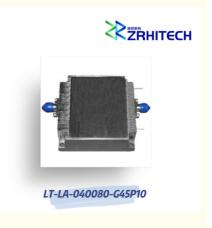
Basic Information

Place of Origin: CHINABrand Name: ZR Hi-tech

Model Number: LT-LA-040080-G45P10

Minimum Order Quantity:

Packaging Details: carton packing
Delivery Time: 4 weeks
Payment Terms: D/A,D/P,T/T



Product Specification

Product Description

4 to 8 GHz LT-LA Series Power Amplifier

Quick Detail:

- · Aluminum Housing
- · Customizable Frequency
- · -40°C~+70°C Operating Temperature
- · Small Signal Gain 45dB
- · CE, RoHS, REACH compliant
- · 1 Year Warranty

Description:

The LT-LA-040080-G45P10 from ZR is a RF Amplifier with Frequency 4 to 8 GHz, Small Signal Gain45 dB, Gain Flatness ±1.5 dB, Output Power 10dBm, Input Power 10 dBm. Tags: Power Amplifier. More details for LT-LA-040080-G45P10 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-LA-040080-G45P10	
Configuration	Module with Connector	
Frequency Range	4 to 8 GHz	
Small Signal Gain	45 dB	
Gain Flatness	±1.5 dB	
Output Power	10 dBm	
Input Power	10 dBm	
VSWR	2.0:1	
Power Supply	+12V / TBD mA	
Operating Temperature	-40 to +70 °C	
Dimension	50x50x16 mm	
Note: for custom specs,	please contact us directly.	

Outline Drawing (Unit: mm):

