

Up/Down Conv Mixer 8GHz 24-Pin CLLCC EP T/R

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	QFN-24
Product Type	RF Integrated Circuits
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HMC129LC4TR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

HMC129LC4TR is a product from Analog Devices Inc. It is a GaAs pHEMT MMIC Low Noise Amplifier (LNA) that operates over a frequency range of 2 to 20 GHz. The HMC129LC4TR is designed to provide high gain, low noise, and excellent linearity with a low current consumption of 38 mA.

## Features

Frequency range: 2 to 20 GHz

Gain: 22 dB

Noise figure: 2.6 dB

Output IP3: 25 dBm

Operating voltage: +3V

Current consumption: 38 mA

## Application

RF and microwave communication systems

Military and defense electronics

Test and measurement equipment

Satellite communication systems

Radar systems



## Related Products



### [HMC3653LP3BE](#)

Analog Devices, Inc  
QFN-12



### [HMC253AQS24](#)

Analog Devices, Inc  
24-SSOP (0.154, 3.90mm Width)



### [HMC358MS8GE](#)

Analog Devices, Inc  
MSOP-8



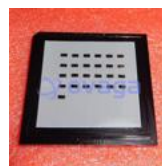
### [HMC441LP3E](#)

Analog Devices, Inc  
QFN-16



### [HMC948LP3E](#)

Analog Devices, Inc  
LP3



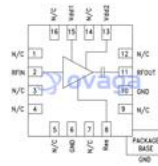
### [HMC490](#)

Analog Devices, Inc  
SMD



**HMC453ST89E**

Analog Devices, Inc  
ST89E



**HMC618ALP3E**

Analog Devices, Inc  
QFN-16