

RF Amp Single LNA 14GHz 3.5V 24-Pin CLLCC EP Cut Tape



Images are for reference only

[Inquiry](#)

Manufacturer: [Analog Devices, Inc](#)

Package/Case: QFN

Product Type: Amplifier ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

HMC564LC4 is a high-frequency, GaAs MMIC (monolithic microwave integrated circuit) SPDT (single-pole double-throw) switch. It is manufactured by Analog Devices, a leading semiconductor company.

Key Features

Frequency range: DC to 18 GHz

Low insertion loss: typically 1.5 dB at 10 GHz

High isolation: typically 35 dB at 10 GHz

Fast switching speed: 14 ns (typical)

High linearity: IP3 (third-order intercept point) typically 52 dBm at 10 GHz

Application

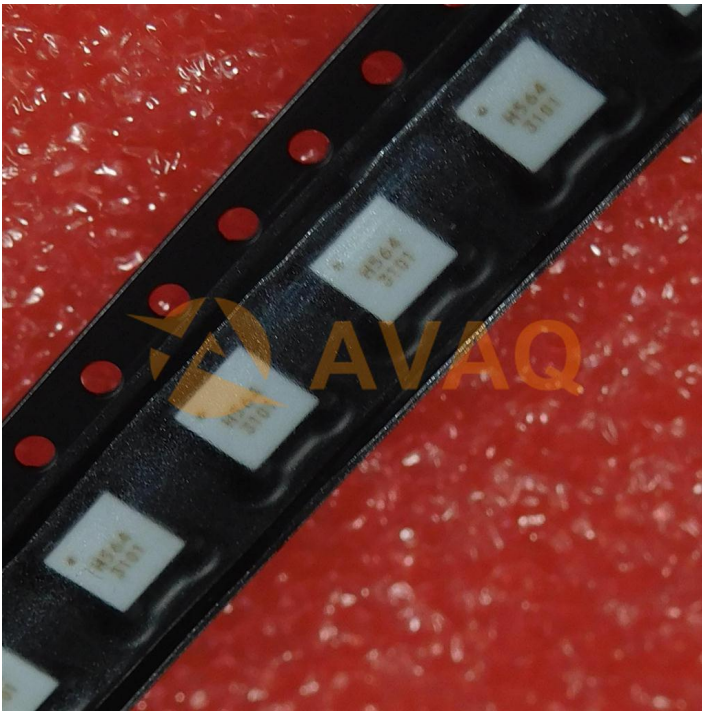
RF and microwave switching

Instrumentation and measurement equipment

Aerospace and defense systems

Test and measurement systems

Wireless communication systems



Recommended For You

HMC624ALP4E

Analog Devices, Inc
QFN24

HMC952ALP5GE

Analog Devices, Inc
QFN

HMC361S8GE

Analog Devices, Inc
SOP-8

HMC253AQS24E

Analog Devices, Inc
QFN

HMC346MS8G

Analog Devices, Inc
MSOP8

HMC1119LP4ME

Analog Devices, Inc
QFN

HMC659LC5

Analog Devices, Inc
QFN

HMC909LP4E

Analog Devices, Inc
QFN

HMC1021LP4E

Analog Devices, Inc
QFN

HMC241AQS16E

Analog Devices, Inc
SSOP16

HMC424LP3E

Analog Devices, Inc
QFN

HMC662LP3E

Analog Devices, Inc
QFN

HMC8038LP4CE

Analog Devices, Inc
QFN16

HMC363S8G

Analog Devices, Inc
SOP8

HMC394LP4E

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