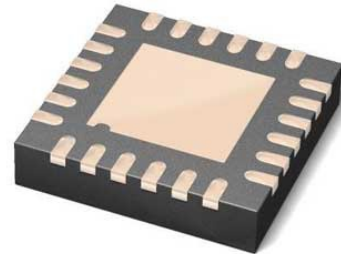


RF Switch SP4T 23GHz to 30GHz 21dB 24Pin QFN EP T/R

Manufacturers	Analog Devices, Inc
Package/Case	QFN-EP-24
Product Type	RF Switches
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HMC1084LC4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The HMC1084 is a broadband reflective GaAs MESFET SP4T switch in a compact 4x4 mm ceramic package. Covering 23 - 30 GHz, this switch offers high isolation and low insertion loss. The HMC1084 is controlled with 0/-3V logic, exhibits fast switching speed and consumes much less DC current than pin diode based solutions. With its compact form factor, the HMC1084 is ideal for microwave radio as well as SATCOM and sensor applications. The HMC1084 is housed in a leadless 4x4 mm SMT package which is compatible with surface mount manufacturing techniques.

Features

Broadband Performance: 23 - 30 GHz

High Isolation: 26 dB

Insertion Loss: 2.8 dB

High Power Handling: >27 dBm

24 Lead 4x4mm SMT Package: 16mm

Application

Telecom Infrastructure

Microwave Radio & VSAT

Military & Space Hybrids

Test Instrumentation

SATCOM & Sensors

Related Products



[HMC3653LP3BE](#)

Analog Devices, Inc
QFN-12



[HMC441LP3E](#)

Analog Devices, Inc
QFN-16



[HMC253AQS24](#)

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



[HMC948LP3E](#)

Analog Devices, Inc
LP3



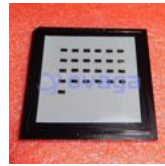
[HMC358MS8GE](#)

Analog Devices, Inc
MSOP-8



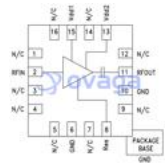
[HMC453ST89E](#)

Analog Devices, Inc
ST89E



[HMC490](#)

Analog Devices, Inc
SMD



[HMC618ALP3E](#)

Analog Devices, Inc
QFN-16