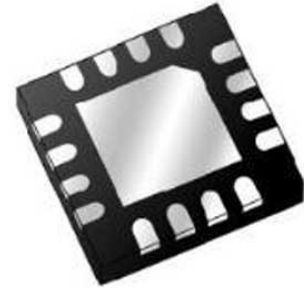


RF Switch SPDT 0MHz to 14GHz 34dB 16-Pin LFCSP EP T/R

Manufacturers	Analog Devices, Inc
Package/Case	QFN-16
Product Type	RF Switches
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for HMC347ALP3E or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The HMC347ALP3E is a broadband high isolation non-reflective GaAs pHEMT SPDT switch in low cost leadless QFN surface mount plastic package. Covering DC to 14 GHz, the switch offers high isolation and low insertion loss. The switch features >54 dB isolation up to 3 GHz and >44 dB isolation up to 13 GHz. The switch operates using complementary negative control voltage logic lines of -5/0V and requires no bias supply.

Features

- High isolation:
- Low insertion loss: 1.8 dB at 10 GHz
- Non-reflective design
- 3×3 mm QFN SMT package

Application

- Base station infrastructure
- Fiber optics and broadband telecom
- Microwave radio and VSAT
- Military radios, Radar, and ECM
- Test instrumentation

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



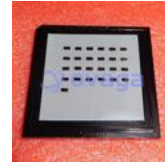
[HMC358MS8GE](#)

Analog Devices, Inc
MSOP-8



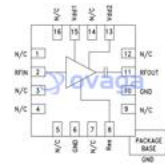
[HMC453ST89E](#)

Analog Devices, Inc
ST89E



[HMC490](#)

Analog Devices, Inc
SMD



[HMC618ALP3E](#)

Analog Devices, Inc
QFN-16