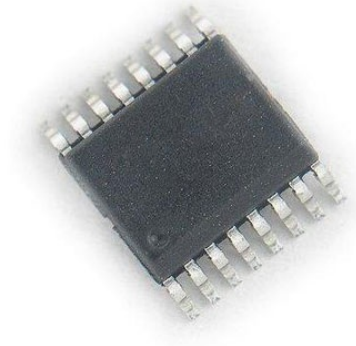


RF Switch ICs GaAs MMIC SP4T Non-Reflective Switch,

Manufacturers	Analog Devices, Inc
Package/Case	SSOP-16
Product Type	RF Switches
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HMC241AQS16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The HMC241AQS16 & HMC241AQS16E are general purpose low-cost non-reflective SP4T switches in 16-lead QSOP packages. Covering DC - 3.5 GHz, this switch offers high isolation and has a low insertion loss of 0.7 dB at 2 GHz. The switch offers a single positive bias and true TTL/CMOS compatibility. A 2:4 decoder is integrated on the switch requiring only 2 control lines and a positive bias to select each path, replacing 8 control lines normally required by GaAs SP4T switches.

Features

- RoHS Compliant Product
- Low Insertion Loss (2 GHz): 0.7 dB
- Single Positive Supply:>
- Integrated 2:4 TTL Decoder
- 16 Lead QSOP Package

Application

- Base Stations & Portable Wireless
- CATV / DBS
- Wireless Local Loop
- Test Equipment

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



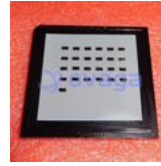
HMC358MS8GE

Analog Devices, Inc
MSOP-8



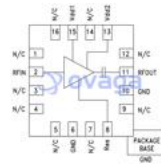
HMC453ST89E

Analog Devices, Inc
ST89E



HMC490

Analog Devices, Inc
SMD



HMC618ALP3E

Analog Devices, Inc
QFN-16