

RF Switch SP4T 0MHz to 4GHz 24dB 16Pin SMD T/R

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	16-LQFP
Product Type	RF Switches ; SPST, SPDT, SP3T, SP4T, SP5T, SP6T, SP8T
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HMC244AG16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The HMC244AG16 is a non-reflective SP4T switch in a 16 lead glass/metal (hermetic) package. Covering DC to 4 GHz, the switch offers 30~50 dB isolation and a low insertion loss of 0.9 dB through 3 GHz. A 2:4 TTL/CMOS compatible decoder is integrated on the switch requiring only 2 control lines and a positive 5V bias to select each path, replacing 8 control lines normally required by GaAs SP4T switches.

## Features

- Low insertion loss: 0.9 dB
- Non-reflective design
- Integrated 2:4 TTL decoder
- Single positive supply
- 16 lead hermetic SMT package

## Application

- Telecom infrastructure
- Military radios, radar and ECM
- Space applications
- 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)



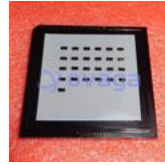
[HMC948LP3E](#)

Analog Devices, Inc  
LP3



[HMC358MS8GE](#)

Analog Devices, Inc  
MSOP-8



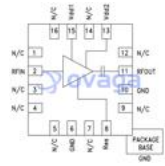
[HMC490](#)

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[HMC453ST89E](#)

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ST89E



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