

RF Switch SP8T 0MHz to 2.5GHz 28dB 24-Pin QSOP T/R

Manufacturers	Analog Devices, Inc
Package/Case	24-SSOP (0.154, 3.90mm Width)
Product Type	RF Switch
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HMC253AQS24 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The HMC253AQS24 & HMC253AQS24E are lowcost non-reflective SP8T switches in 24-lead QSOP packages featuring wideband operation from DC to 2.5 GHz. The switch offers a single positive bias and true TTL/CMOS compatibility. A 3:8 decoder is integrated on the switch requiring only 3 control lines and a positive bias to select each path. The HMC253AQS24 & HMC253AQS24E SP8T will replace multiple configurations of SP4T and SPDT MMIC switches.

Features

Low Insertion Loss (2 GHz): 1.1dB

Single Positive Supply:>

Integrated 3:8 TTL Decoder

24 Lead QSOP Package

Application

CATV/DBS

CDMA

Cellular/PCS

