

HMC253AQS24

Data Sheet

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

Manufacturers <u>Analog Devices, Inc</u>

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 We will contact you in 12 hours.

RFO

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 Application

Low Insertion Loss (2 GHz): 1.1dB CATV/DBS

Single Positive Supply> CDMA

Integrated 3:8 TTL Decoder Cellular/PCS

24 Lead QSOP Package



Related Products



HMC3653LP3BE
Analog Devices, Inc

QFN-12



HMC948LP3E

Analog Devices, Inc LP3



HMC490

Analog Devices, Inc SMD



HMC618ALP3E

Analog Devices, Inc QFN-16



HMC441LP3E

Analog Devices, Inc QFN-16



HMC358MS8GE

Analog Devices, Inc MSOP-8



HMC453ST89E

Analog Devices, Inc ST89E



HMC463LP5E

Analog Devices, Inc QFN-32