
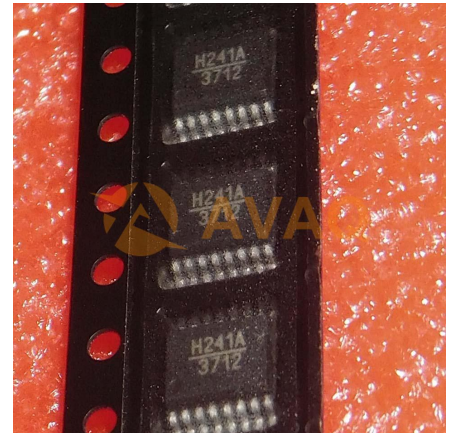


## RF Switch SP4T 0MHz to 3.5GHz 23dB 16-Pin QSOP T/R

<b>Manufacturer:</b>	<a href="#">Analog Devices, Inc</a>
<b>Package/Case:</b>	SSOP16
<b>Product Type:</b>	Switches
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

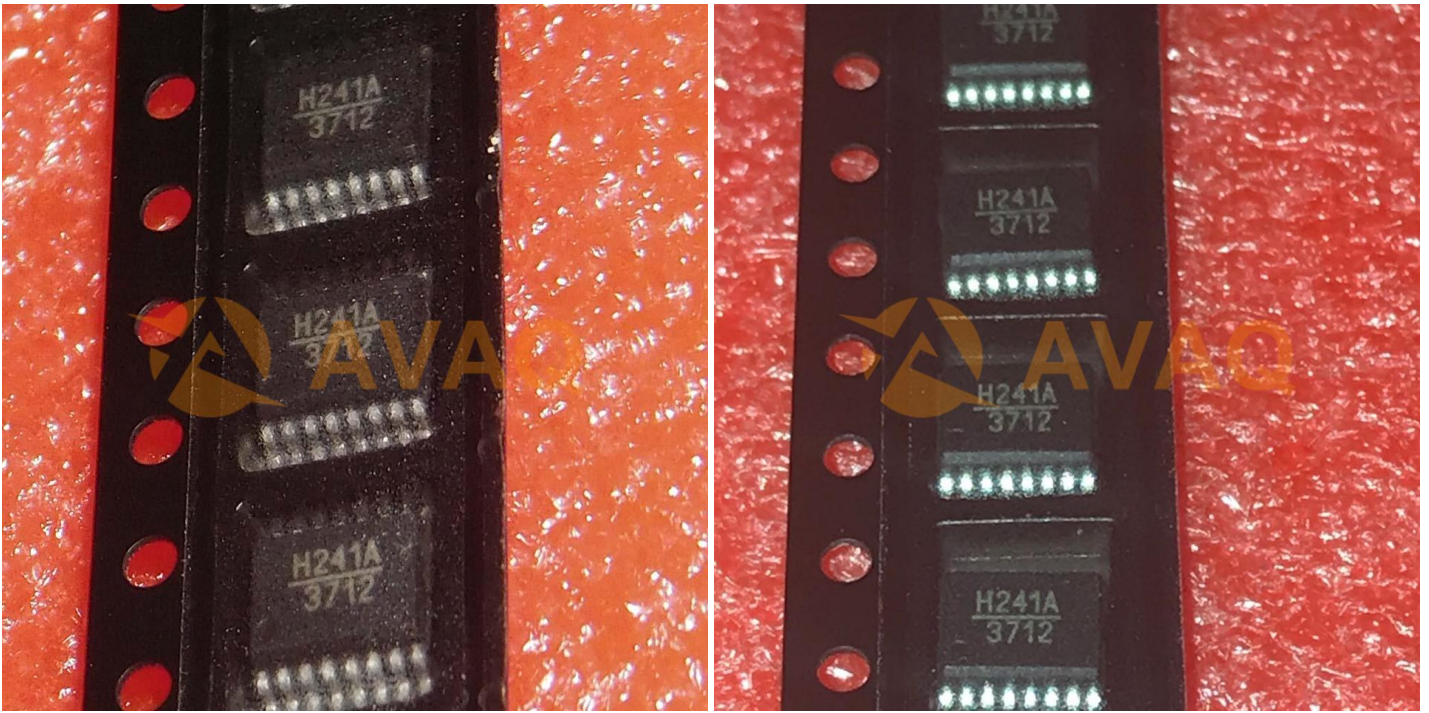
The HMC241AQS16 & HMC241AQS16E are general purpose low-cost non-reflective SP4T switches in 16-lead QSOP packages. Covering DC - 3.5 GHz, this switch offers high isolation and has a low insertion loss of 0.7 dB at 2 GHz. The switch offers a single positive bias and true TTL/CMOS compatibility. A 2:4 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.

### Key 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



## Recommended For You

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### **HMC624ALP4E**

Analog Devices, Inc

QFN24

### **HMC952ALP5GE**

Analog Devices, Inc

QFN

### **HMC361S8GE**

Analog Devices, Inc

SOP-8

### **HMC253AQS24E**

Analog Devices, Inc

QFN

### **HMC346MS8G**

Analog Devices, Inc

MSOP8

### **HMC1119LP4ME**

Analog Devices, Inc

QFN

### **HMC659LC5**

Analog Devices, Inc

QFN

### **HMC909LP4E**

Analog Devices, Inc

QFN

### **HMC564LC4**

Analog Devices, Inc

QFN

### **HMC1021LP4E**

Analog Devices, Inc

QFN

### **HMC424LP3E**

Analog Devices, Inc

QFN

### **HMC662LP3E**

Analog Devices, Inc

QFN

### **HMC8038LP4CE**

Analog Devices, Inc

QFN16

### **HMC363S8G**

Analog Devices, Inc

SOP8

### **HMC394LP4E**

Analog Devices, Inc

QFN