

Analogue Switch, Quad Channel, 4 Channels, SPST, 115 ohm, $\pm 2.7V$ to $\pm 5.5V$, TSSOP, 16 Pins

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP-16
Product Type	Analog Switches Multiplexers ; Single Supply 2V to 16V
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for ADG611YRUZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Product Highlights

Ultralow charge injection (1 pC typically).

Dual $\pm 2.7V$ to $\pm 5.5V$ or single $+2.7V$ to $+5.5V$ operation.

Automotive temperature range: $-40^{\circ}C$ to $+125^{\circ}C$.

Small, 16-lead TSSOP and SOIC packages.

Applications

Automatic test equipment

Data acquisition systems

Battery-powered systems

Communications systems

Sample-and-hold systems

Audio signal routing

Relay replacement

Avionics

Features

1 pC charge injection

Automotive temperature range: -40°C to $+125^{\circ}\text{C}$

100 pA maximum at 25°C leakage currents

85 Ω on resistance

Rail-to-rail switching operation

Fast switching times

16-lead TSSOP and SOIC packages

Typical power consumption: $<0.1 \mu\text{W}$

TTL-/CMOS-compatible inputs

Application

Automatic test equipment

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Avionics

Related Products



[ADV7181CBSTZ](#)
Analog Devices, Inc
LQFP-64



[AD724JR](#)
Analog Devices, Inc
SOIC-16



[ADV7391WBCPZ](#)
Analog Devices, Inc
LFSCP-3



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QFN32



[ADUM4160BRIZ](#)
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SOIC-16