

# ADG611YRUZ

# **ADG611YRUZ Information**

with the second		ADG611YRUZ Analog Devices Inc. Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers,	
	Description Package	Demultiplexers IC SWITCH QUAD SPST 16TSSOP 16-TSSOP (0.173", 4.40mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **ADG611YRUZ Specifications**

Manufacturer Part Number	ADG611YRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	115 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 5.5 V
Switch Time (Ton, Toff) (Max)	65ns, 40ns
-3db Bandwidth	680MHz
Charge Injection	-0.5pC
Channel Capacitance (CS(off), CD(off))	5pF, 5pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 10MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **ADG611YRUZ Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **ADG611YRUZ Payment Methods**



# **ADG611YRUZ Shipping Methods**



If you have any question about ADG611YRUZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com