

ADG1412YRUZ





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Part Number: [ADG1412YRUZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC SWITCH QUAD SPST 16TSSOP

Data sheet:  [ADG1411-13](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

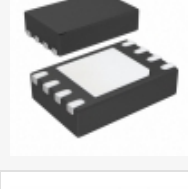
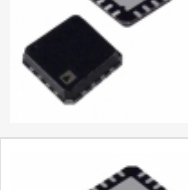
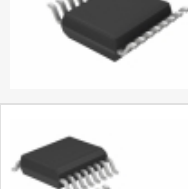
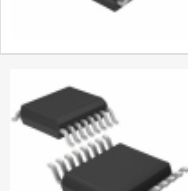
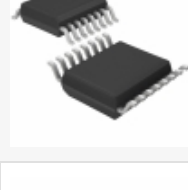
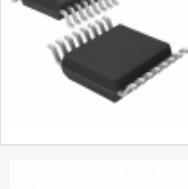
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG1412YRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC SWITCH QUAD SPST 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20251 pcs	Data sheet	ADG1411-13
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 16.5 V	Switch Time (Ton, Toff) (Max)	150ns, 120ns
Switch Circuit	SPST - NO	Supplier Device Package	16-TSSOP
Series	-	Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 125°C (TA)
On-State Resistance (Max)	1.8 Ohm	Number of Circuits	4
Multiplexer/Demultiplexer Circuit	1:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	23 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	4 Circuit IC Switch 1:1 1.8 Ohm 16-TSSOP	Current - Leakage (IS(off)) (Max)	550pA
Crosstalk	-100dB @ 1MHz	Charge Injection	-20pC
Channel-to-Channel Matching (ΔRon)	100 mOhm	Channel Capacitance (CS(off), CD(off))	23pF, 23pF
Base Part Number	ADG1412	-3db Bandwidth	170MHz

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 20251 pieces of ADI (Analog Devices, Inc.) ADG1412YRUZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

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	Part#: ADG1414BRUZ-REEL7 Description: IC SW SPST 9.5OHM RON 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1419BCPZ-REEL7 Description: IC SWITCH SPDT 4.6OHM 8LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411YCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411YCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1409YRUZ-REEL Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG1412YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411YRUZ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1414BRUZ Description: IC SW SPST 9.5OHM RON 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG1409YRUZ-REEL7 Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411WBCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG1413YRUZ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1419BRMZ Description: IC SWITCH 1 X SPDT 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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