

ADG509FBRUZ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG509FBRUZ](#)

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

Description: IC MULTIPLEXER DUAL 4X1 16TSSOP

Data sheet:  [ADG508F,509F](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

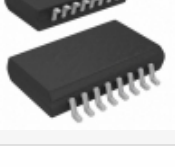
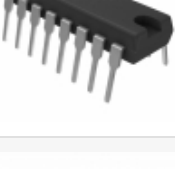
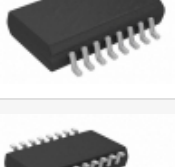
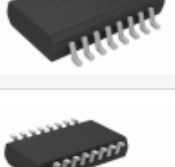
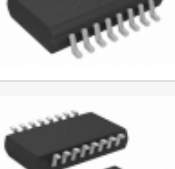
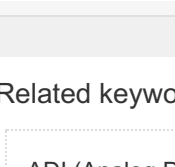
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ADG509FBRUZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG509FBRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER DUAL 4X1 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17753 pcs	Data sheet	ADG508F,509F
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	15V
Voltage - Supply, Dual (V±)	±15V	Switch Time (Ton, Toff) (Max)	230ns, 130ns
Switch Circuit	SP4T	Supplier Device Package	16-TSSOP
Series	-	Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	270 Ohm (Typ)	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	4:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	2 Circuit IC Switch 4:1 270 Ohm (Typ) 16-TSSOP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-	Charge Injection	15pC
Channel-to-Channel Matching (ΔRon)	8.1 Ohm	Channel Capacitance (CS(off), CD(off))	3pF, 12pF
Base Part Number	ADG509	-3db Bandwidth	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 17753 pieces of ADI (Analog Devices, Inc.) ADG509FBRUZ 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

RELATED PRODUCTS			
	Part#: ADG509FBRWZ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BN Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509ATQ Description: IC MULTIPLEXER DUAL 4X1 16CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BR-REEL7 Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKR Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509FBRN Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BNZ Description: IC SWITCH QUAD SPST 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509ATQ/883B Description: IC MULTIPLEXER DUAL 4X1 16CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BR-REEL Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BRZ-REEL Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509FBRNZ-REEL7 Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKRZ-REEL7 Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKR-REEL Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKR-REEL7 Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BR Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509FBRUZ-REEL7 Description: IC MULTIPLEXER DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509FBRNZ Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BRZ-REEL7 Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKRZ-REEL Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG511BRZ Description: IC SWITCH QUAD SPST 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **ADG509FBRUZ**

ADI (Analog Devices, Inc.) ADG509FBRUZ	ADG509FBRUZ distributor	ADG509FBRUZ supplier	ADG509FBRUZ price
ADG509FBRUZ download datasheet	ADG509FBRUZ datasheet	ADG509FBRUZ stock	buy ADG509FBRUZ
ADI (Analog Devices, Inc.) ADG509FBRUZ	AD ADG509FBRUZ	ADI (Analog Devices, Inc.) ADG509FBRUZ	Analog Devices Inc. ADG509FBRUZ
Analog Devices, Inc. ADG509FBRUZ			