



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG509FBRUZ-REEL7

Part Number:	ADG509FBRUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER DUAL 4X1 16TSSOP
Datasheets:	 ADG509FBRUZ-REEL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	16622 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG509FBRUZ-REEL7

PART NUMBER	ADG509FBRUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16622 pcs
DATA SHEET	 ADG509FBRUZ-REEL7.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG509FBRUZ-REEL7-ND ADG509FBRUZ-REEL7TR
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)
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	-

Related Tags

ADI (Analog Devices, Inc.) ADG509FBRUZ-REEL7	ADG509FBRUZ-REEL7 Distributor	ADG509FBRUZ-REEL7 Supplier
ADG509FBRUZ-REEL7 Price	ADG509FBRUZ-REEL7 Pictures	ADG509FBRUZ-REEL7 Image
ADG509FBRUZ-REEL7 PDF Datasheet	ADG509FBRUZ-REEL7 Download Datasheet	ADG509FBRUZ-REEL7 Datasheet
ADG509FBRUZ-REEL7 Stock	Buy ADG509FBRUZ-REEL7	Buy ADI (Analog Devices, Inc.) ADG509FBRUZ-REEL7
ADI (Analog Devices, Inc.) ADG509FBRUZ-REEL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG509FBRUZ-REEL7	AD ADG509FBRUZ-REEL7	ADI (Analog Devices, Inc.) ADG509FBRUZ-REEL7
Analog Devices Inc. ADG509FBRUZ-REEL7	Analog Devices, Inc. ADG509FBRUZ-REEL7	

Related Products

 ADG511BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4359 pcs RFQ	 ADG511BNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 4946 pcs RFQ
 ADG509FBRNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 10886 pcs RFQ	 ADG509FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 9901 pcs RFQ
 ADG509ATQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16CDIP In stock: 4974 pcs RFQ	 ADG509FBRN Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 3849 pcs RFQ
 ADG511BN Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 6347 pcs RFQ	 ADG511BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 6479 pcs RFQ
 ADG509FBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 11351 pcs RFQ	 ADG511BR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 5285 pcs RFQ
 ADG509ATQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16CDIP In stock: 4456 pcs RFQ	 ADG509FBRNZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 18259 pcs RFQ