



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG659YRQZ

Part Number:	ADG659YRQZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER DUAL 4X1 16QSOP
Datasheets:	 ADG659YRQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG659YRQZ

PART NUMBER	ADG659YRQZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17507 pcs
DATA SHEET	 ADG659YRQZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	115ns, 45ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	75 Ohm
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 75 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 12pF
BASE PART NUMBER	ADG659
-3DB BANDWIDTH	400MHz

Related Tags

ADI (Analog Devices, Inc.) ADG659YRQZ	ADG659YRQZ Distributor	ADG659YRQZ Supplier
ADG659YRQZ Price	ADG659YRQZ Pictures	ADG659YRQZ Image
ADG659YRQZ PDF Datasheet	ADG659YRQZ Download Datasheet	ADG659YRQZ Datasheet
ADG659YRQZ Stock	Buy ADG659YRQZ	Buy ADI (Analog Devices, Inc.) ADG659YRQZ
ADI (Analog Devices, Inc.) ADG659YRQZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG659YRQZ	AD ADG659YRQZ	ADI (Analog Devices, Inc.) ADG659YRQZ
Analog Devices Inc. ADG659YRQZ	Analog Devices, Inc. ADG659YRQZ	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 5956 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST SOT23-5 In stock: 4701 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4214 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8:1 16TSSOP In stock: 36349 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST SOT23-5 In stock: 5491 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4:1 16LFCSP In stock: 21874 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 5582 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 3991 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 18214 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4:1 16LFCSP In stock: 21684 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16QSOP In stock: 4113 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 41831 pcs RFQ