



ADG658YRQ

Part Number:	ADG658YRQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16QSOP
Datasheets:	 ADG658YRQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

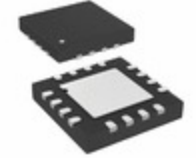
Specifications of ADG658YRQ

PART NUMBER	ADG658YRQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADG658YRQ.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	-
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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 75 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.3 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 23pF
BASE PART NUMBER	ADG658
-3DB BANDWIDTH	210MHz

Related Tags

ADI (Analog Devices, Inc.) ADG658YRQ	ADG658YRQ Distributor	ADG658YRQ Supplier
ADG658YRQ Price	ADG658YRQ Pictures	ADG658YRQ Image
ADG658YRQ PDF Datasheet	ADG658YRQ Download Datasheet	ADG658YRQ Datasheet
ADG658YRQ Stock	Buy ADG658YRQ	Buy ADI (Analog Devices, Inc.) ADG658YRQ
ADI (Analog Devices, Inc.) ADG658YRQ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG658YRQ	AD ADG658YRQ	ADI (Analog Devices, Inc.) ADG658YRQ
Analog Devices Inc. ADG658YRQ	Analog Devices, Inc. ADG658YRQ	

Related Products

 ADG658TRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 16TSSOP In stock: Out stock RFQ	 ADG658TRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 MUX 16TSSOP In stock: 70 pcs RFQ
 ADG658YRQ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ	 ADG658YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ
 ADG636YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 14TSSOP In stock: Out stock RFQ	 ADG658YRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16QSOP In stock: 484 pcs RFQ
 ADG658YCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 980 pcs RFQ	 ADG658YRQZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 ADG636YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 14TSSOP In stock: Out stock RFQ	 ADG658YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8:1 16LFCSP In stock: Out stock RFQ
 ADG658YRQ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ	 ADG658YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ