



ADI (Analog Devices, Inc.)

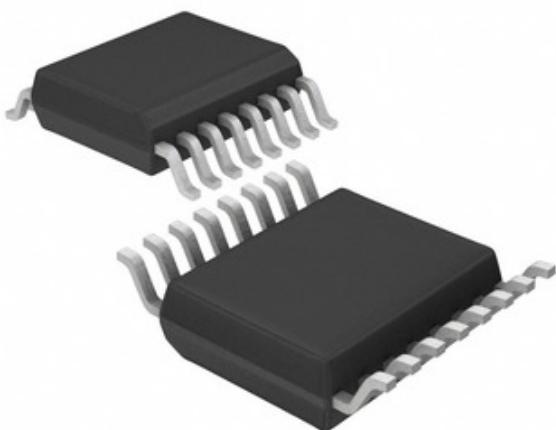


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ADG1312YRUZ-REEL7

Part Number:	ADG1312YRUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ADG1312YRUZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1312YRUZ-REEL7

PART NUMBER	ADG1312YRUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1312YRUZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	125ns, 50ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG1312YRUZ-REEL7CT
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
ON-STATE RESISTANCE (MAX)	200 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 200 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	ADG1312
-3DB BANDWIDTH	600MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1312YRUZ-REEL7	ADG1312YRUZ-REEL7 Distributor	ADG1312YRUZ-REEL7 Supplier
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Analog Devices Inc. ADG1312YRUZ-REEL7	Analog Devices, Inc. ADG1312YRUZ-REEL7	

Related Products

 ADG1312YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 768 pcs RFQ	 ADG1313YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
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 ADG1311YRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 650 pcs RFQ	 ADG1313YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 442 pcs RFQ
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