



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG812YRU

Part Number:	ADG812YRU
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ADG812YRU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6576 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG812YRU

PART NUMBER	ADG812YRU
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6576 pcs
DATA SHEET	 ADG812YRU.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	25ns, 5ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	650 mOhm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 650 mOhm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	30pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	40 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	30pF, 35pF
BASE PART NUMBER	ADG812
-3DB BANDWIDTH	90MHz

Related Tags

ADI (Analog Devices, Inc.) ADG812YRU	ADG812YRU Distributor	ADG812YRU Supplier
ADG812YRU Price	ADG812YRU Pictures	ADG812YRU Image
ADG812YRU PDF Datasheet	ADG812YRU Download Datasheet	ADG812YRU Datasheet
ADG812YRU Stock	Buy ADG812YRU	Buy ADI (Analog Devices, Inc.) ADG812YRU
ADI (Analog Devices, Inc.) ADG812YRU	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG812YRU	AD ADG812YRU	ADI (Analog Devices, Inc.) ADG812YRU
Analog Devices Inc. ADG812YRU	Analog Devices, Inc. ADG812YRU	

Related Products

 ADG812YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 24693 pcs RFQ	 ADG812YRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4521 pcs RFQ
 ADG811YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3790 pcs RFQ	 ADG811YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 18896 pcs RFQ
 ADG811YRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3929 pcs RFQ	 ADG811YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 3814 pcs RFQ
 ADG813YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3615 pcs RFQ	 ADG812YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5948 pcs RFQ
 ADG813YRU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 5547 pcs RFQ	 ADG811YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4059 pcs RFQ
 ADG812YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 20837 pcs RFQ	 ADG811YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 42896 pcs RFQ