



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

ADG633YCPZ

Part Number:	ADG633YCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH TRIPLE SPDT 16LFCSP
Datasheets:	 ADG633YCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG633YCPZ

PART NUMBER	ADG633YCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH TRIPLE SPDT 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG633YCPZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	95ns, 40ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	16-VQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	75 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 75 Ohm 16-LFCSP-VQ (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 7pF
BASE PART NUMBER	ADG633
-3DB BANDWIDTH	580MHz

Related Tags

ADI (Analog Devices, Inc.) ADG633YCPZ	ADG633YCPZ Distributor	ADG633YCPZ Supplier
ADG633YCPZ Price	ADG633YCPZ Pictures	ADG633YCPZ Image
ADG633YCPZ PDF Datasheet	ADG633YCPZ Download Datasheet	ADG633YCPZ Datasheet
ADG633YCPZ Stock	Buy ADG633YCPZ	Buy ADI (Analog Devices, Inc.) ADG633YCPZ
ADI (Analog Devices, Inc.) ADG633YCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG633YCPZ	AD ADG633YCPZ	ADI (Analog Devices, Inc.) ADG633YCPZ
Analog Devices Inc. ADG633YCPZ	Analog Devices, Inc. ADG633YCPZ	

Related Products

 ADG633YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: Out stock RFQ	 ADG622BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ
 ADG633YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16LFCSP In stock: Out stock RFQ	 ADG623BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ
 ADG633YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: Out stock RFQ	 ADG623BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ
 ADG622BRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ	 ADG633YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: Out stock RFQ
 ADG633YRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH TRIPLE SPDT 16TSSOP In stock: Out stock RFQ	 ADG623BRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ
 ADG636YRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 14TSSOP In stock: Out stock RFQ	 ADG622BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPST 10MSOP In stock: Out stock RFQ