ocean-components.com

ADG888YRUZ

ADI (Analog Devices, Inc.)

Part Number:	ADG888YRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH DUAL DP4T 16TSSOP
Datasheets:	ADG888YRUZ.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
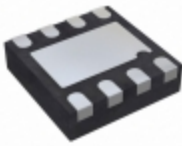
Specifications of ADG888YRUZ

PART NUMBER	ADG888YRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH DUAL DP4T 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADG888YRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 17ns
SWITCH CIRCUIT	DPDT
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)	480 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:2 480 mOhm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA (Typ)
CROSSTALK	-99dB @ 100kHz
CHARGE INJECTION	70pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	40 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	58pF
BASE PART NUMBER	ADG888
-3DB BANDWIDTH	29MHz

Related Tags

Related Products

ADG901BRM-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SW ONE HS SPST 1.6/2.7V 8MSOP
In stock: Out stock
RFQ

ADG888YRUZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL DP4T 16TSSOP
In stock: Out stock
RFQ

ADG888YCPZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL DP4T 16LFCSP
In stock: Out stock
RFQ

ADG888YCPZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL DP4T 16LFCSP
In stock: Out stock
RFQ

ADG884BRMZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL SPDT 10MSOP
In stock: Out stock
RFQ

ADG884BRMZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL SPDT 10MSOP
In stock: Out stock
RFQ

ADG888YRUZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL DP4T 16TSSOP
In stock: Out stock
RFQ

ADG884BCPZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL SPDT 10LFCSP
In stock: Out stock
RFQ

ADG884BRMZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH DUAL SPDT 10MSOP
In stock: Out stock
RFQ

ADG901BRMZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH SPST 1.65-2.75V 8MSOP
In stock: 350 pcs
RFQ

ADG901BCPZ-500RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH SPST 1.65-2.75V 8LFCSP
In stock: 536 pcs
RFQ

ADG901BCPZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH SPST 1.65-2.75V 8LFCSP
In stock: Out stock
RFQ