



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

SW06GSZ

Part Number:	SW06GSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 SW06GSZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SW06GSZ

PART NUMBER	SW06GSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SW06GSZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	700ns, 500ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	150 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 1:1 150 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	60nA
CROSSTALK	-70dB @ 500kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	30 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7pF, 5.5pF
BASE PART NUMBER	SW06
-3DB BANDWIDTH	-

Related Tags

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Related Products

 SW007023 Manufacturers: Micrel / Microchip Technology Description: MPLAB 16BIT DEVICE BLOCKS SIMULI In stock: Out stock RFQ	 SW006023-2 Manufacturers: Micrel / Microchip Technology Description: COMPILER MPLAB XC32 PRO In stock: Out stock RFQ
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