



Maxim Integrated



5962-8996101EA

Part Number:	5962-8996101EA
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 16CDIP
Datasheets:	PDF 5962-8996101EA.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 5962-8996101EA

PART NUMBER	5962-8996101EA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 16CDIP
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 5962-8996101EA.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	10 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	DPST - NO
SERIES	-
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	30 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 30 Ohm
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated 5962-8996101EA	5962-8996101EA Distributor	5962-8996101EA Supplier
5962-8996101EA Price	5962-8996101EA Pictures	5962-8996101EA Image
5962-8996101EA PDF Datasheet	5962-8996101EA Download Datasheet	5962-8996101EA Datasheet
5962-8996101EA Stock	Buy 5962-8996101EA	Buy Maxim Integrated 5962-8996101EA
Maxim Integrated 5962-8996101EA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated 5962-8996101EA		

Related Products



5962-9071101MEA
Manufacturers: Maxim Integrated
Description: MICROPROCESSOR SUPERVISORY CIRCU
In stock: Out stock

RFQ



5962-8982502PA
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC VREF SERIES PREC 10V 8CERDIP
In stock: 12 pcs

RFQ



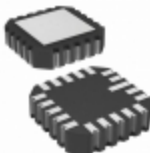
5962-8987701EA
Manufacturers: Maxim Integrated
Description: IC TXRX RS232 16CERDIP
In stock: Out stock

RFQ



5962-89877012C
Manufacturers: Maxim Integrated
Description: IC TXRX RS232 20LCC
In stock: Out stock

RFQ



5962-89932012A
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DAC 8BIT MULTIPLY HS 20CLCC
In stock: 5 pcs

RFQ



5962-9063201M3A
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 12BIT SAMPLING 28CLCC
In stock: Out stock

RFQ



5962-8982503PA
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC VREF SERIES PREC 10V 8CERDIP
In stock: Out stock

RFQ



5962-9071103MEA
Manufacturers: Maxim Integrated
Description: MICROPROCESSOR SUPERVISORY CIRCU
In stock: Out stock

RFQ



5962-9063201MLA
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 12BIT SAMPLING 24CERDIP
In stock: Out stock

RFQ



5962-9071102MEA
Manufacturers: Maxim Integrated
Description: MICROPROCESSOR SUPERVISORY CIRCU
In stock: Out stock

RFQ



5962-9063301MCA
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC OPAMP BIFET QUAD PREC 14CDIP
In stock: 261 pcs

RFQ



5962-8982402PA
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC VREF SERIES PREC 5V 8CERDIP
In stock: 7 pcs

RFQ