



MAX309ESE+

Part Number:	MAX309ESE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4X1 16SOIC
Datasheets:	1.MAX309ESE+.pdf 2.MAX309ESE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	11669 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

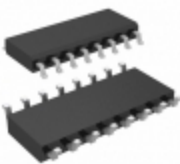
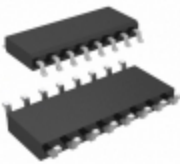
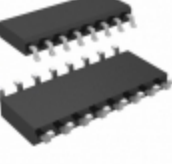
Specifications of MAX309ESE+

PART NUMBER	MAX309ESE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11669 pcs
DATA SHEET	1.MAX309ESE+.pdf 2.MAX309ESE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	750pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 26pF
BASE PART NUMBER	MAX309
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX309ESE+	MAX309ESE+ Distributor	MAX309ESE+ Supplier
MAX309ESE+ Price	MAX309ESE+ Pictures	MAX309ESE+ Image
MAX309ESE+ PDF Datasheet	MAX309ESE+ Download Datasheet	MAX309ESE+ Datasheet
MAX309ESE+ Stock	Buy MAX309ESE+	Buy Maxim Integrated MAX309ESE+
Maxim Integrated MAX309ESE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX309ESE+		

Related Products

 MAX309EUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 10853 pcs RFQ	 MAX309CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 20571 pcs RFQ
 MAX309EPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16DIP In stock: 9723 pcs RFQ	 MAX309CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 11181 pcs RFQ
 MAX30K100D Manufacturers: Vishay Precision Group Description: RES 30.1K OHM 0.5% 0.3W RADIAL In stock: 7691 pcs RFQ	 MAX30K000B Manufacturers: Vishay Precision Group Description: RES 30K OHM 0.1% 0.3W RADIAL In stock: 6268 pcs RFQ
 MAX3100CEE Manufacturers: Maxim Integrated Description: IC UART SPI/MICRWIRE COMP 16QSOP In stock: 5268 pcs RFQ	 MAX309CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: 12743 pcs RFQ
 MAX309EUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 19500 pcs RFQ	 MAX309ESE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: 17825 pcs RFQ
 MAX309CSE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: 22408 pcs RFQ	 MAX309CSE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 16SOIC In stock: 6953 pcs RFQ