



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4581CSE+T

Part Number:	MAX4581CSE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 16SOIC
Datasheets:	1.MAX4581CSE+T.pdf 2.MAX4581CSE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4581CSE+T

PART NUMBER	MAX4581CSE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX4581CSE+T.pdf PDF 2.MAX4581CSE+T.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	200ns, 100ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	80 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 80 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-78dB @ 1MHz
CHARGE INJECTION	0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	4pF, 18pF
BASE PART NUMBER	MAX4581
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4581CSE+T	MAX4581CSE+T Distributor	MAX4581CSE+T Supplier
MAX4581CSE+T Price	MAX4581CSE+T Pictures	MAX4581CSE+T Image
MAX4581CSE+T PDF Datasheet	MAX4581CSE+T Download Datasheet	MAX4581CSE+T Datasheet
MAX4581CSE+T Stock	Buy MAX4581CSE+T	Buy Maxim Integrated MAX4581CSE+T
Maxim Integrated MAX4581CSE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4581CSE+T		

Related Products

 MAX4581AUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 MAX4581CPE Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: Out stock RFQ
 MAX4581CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 MAX4581EGE+ Manufacturers: Maxim Integrated Description: IC MUX 8:1 150 OHM 16QFN In stock: Out stock RFQ
 MAX4581CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 566 pcs RFQ	 MAX4581CEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ
 MAX4581EGE+T Manufacturers: Maxim Integrated Description: IC MUX 8:1 150 OHM 16QFN In stock: Out stock RFQ	 MAX4581CSE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 387 pcs RFQ
 MAX4581CPE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 68 pcs RFQ	 MAX4581CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 300 pcs RFQ
 MAX4581EEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 490 pcs RFQ	 MAX4581EEE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: Out stock RFQ