



MAX4512CSE+

Part Number:	MAX4512CSE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	PDF 1.MAX4512CSE+.pdf PDF 2.MAX4512CSE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	17173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4512CSE+

PART NUMBER	MAX4512CSE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17173 pcs
DATA SHEET	PDF 1.MAX4512CSE+.pdf PDF 2.MAX4512CSE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	500ns, 400ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 160 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-66dB @ 1MHz
CHARGE INJECTION	1.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF, 5pF
BASE PART NUMBER	MAX4512
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4512CSE+	MAX4512CSE+ Distributor	MAX4512CSE+ Supplier
MAX4512CSE+ Price	MAX4512CSE+ Pictures	MAX4512CSE+ Image
MAX4512CSE+ PDF Datasheet	MAX4512CSE+ Download Datasheet	MAX4512CSE+ Datasheet
MAX4512CSE+ Stock	Buy MAX4512CSE+	Buy Maxim Integrated MAX4512CSE+
Maxim Integrated MAX4512CSE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4512CSE+		

Related Products

 MAX4512CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4541 pcs RFQ	 MAX4513CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4666 pcs RFQ
 MAX4511CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 13846 pcs RFQ	 MAX4511ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 14605 pcs RFQ
 MAX4513CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 24549 pcs RFQ	 MAX4512ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 22996 pcs RFQ
 MAX4511CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 22189 pcs RFQ	 MAX4512ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 16716 pcs RFQ
 MAX4511ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 24335 pcs RFQ	 MAX4511CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 14614 pcs RFQ
 MAX4512CPE Manufacturers: Maxim Integrated Description: IC SW ANLG R-R QUAD SPST 16DIP In stock: 4953 pcs RFQ	 MAX4513CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG R/R SPST 16-DIP In stock: 3900 pcs RFQ