



MAX4523CSE+

Part Number:	MAX4523CSE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	1.MAX4523CSE+.pdf 2.MAX4523CSE+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	41725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4523CSE+

PART NUMBER	MAX4523CSE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41725 pcs
DATA SHEET	1.MAX4523CSE+.pdf 2.MAX4523CSE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	80ns, 30ns
SWITCH CIRCUIT	SPST - NO/NC
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)	100 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 1:1 100 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	MAX4523
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4523CSE+	MAX4523CSE+ Distributor	MAX4523CSE+ Supplier
MAX4523CSE+ Price	MAX4523CSE+ Pictures	MAX4523CSE+ Image
MAX4523CSE+ PDF Datasheet	MAX4523CSE+ Download Datasheet	MAX4523CSE+ Datasheet
MAX4523CSE+ Stock	Buy MAX4523CSE+	Buy Maxim Integrated MAX4523CSE+
Maxim Integrated MAX4523CSE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4523CSE+		

Related Products

 MAX4523CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 4561 pcs RFQ	 MAX4522EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 65913 pcs RFQ
 MAX4523EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-QSOP In stock: 6061 pcs RFQ	 MAX4523CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 6232 pcs RFQ
 MAX4523EGE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: 43032 pcs RFQ	 MAX4523CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 82011 pcs RFQ
 MAX4523CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-DIP In stock: 3411 pcs RFQ	 MAX4523CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4203 pcs RFQ
 MAX4523CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3550 pcs RFQ	 MAX4523EGE+T Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: 84175 pcs RFQ
 MAX4523EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-DIP In stock: 4122 pcs RFQ	 MAX4523ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5489 pcs RFQ