



MAX4523CEE+T

Part Number:	MAX4523CEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16QSOP
Datasheets:	1.MAX4523CEE+T.pdf
	2.MAX4523CEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

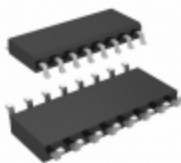
Specifications of MAX4523CEE+T

PART NUMBER	MAX4523CEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4523CEE+T.pdf 2.MAX4523CEE+T.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-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (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-QSOP
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 MAX4523CEE+T	MAX4523CEE+T Distributor	MAX4523CEE+T Supplier
MAX4523CEE+T Price	MAX4523CEE+T Pictures	MAX4523CEE+T Image
MAX4523CEE+T PDF Datasheet	MAX4523CEE+T Download Datasheet	MAX4523CEE+T Datasheet
MAX4523CEE+T Stock	Buy MAX4523CEE+T	Buy Maxim Integrated MAX4523CEE+T
Maxim Integrated MAX4523CEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4523CEE+T		

Related Products

 MAX4523CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 295 pcs RFQ	 MAX4522EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX4523EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16-QSOP In stock: Out stock RFQ	 MAX4522ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4523EGE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG LV SPST 16QFN In stock: 643 pcs RFQ	 MAX4522EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 351 pcs RFQ
 MAX4523CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ	 MAX4523CPE Manufacturers: Maxim Integrated Description: IC SW QUAD SPST 2NC/2NO 16-DIP In stock: Out stock RFQ
 MAX4522ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 555 pcs RFQ	 MAX4523CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4523CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ	 MAX4523CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ