



MAX4551EEE

Part Number:	MAX4551EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16QSOP
Datasheets:	1.MAX4551EEE.pdf 2.MAX4551EEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4551EEE

PART NUMBER	MAX4551EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4551EEE.pdf 2.MAX4551EEEC.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	110ns, 90ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	120 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 120 Ohm 16-QSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF, 3pF
BASE PART NUMBER	MAX4551
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4551EEE	MAX4551EEE Distributor	MAX4551EEE Supplier
MAX4551EEE Price	MAX4551EEE Pictures	MAX4551EEE Image
MAX4551EEE PDF Datasheet	MAX4551EEE Download Datasheet	MAX4551EEE Datasheet
MAX4551EEE Stock	Buy MAX4551EEE	Buy Maxim Integrated MAX4551EEE
Maxim Integrated MAX4551EEE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4551EEE		

Related Products

 MAX4551ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 33 pcs RFQ	 MAX4551CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ
 MAX4552CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ	 MAX4552CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 120 OHM 16SSOP In stock: Out stock RFQ
 MAX4551CEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLGE ESD SPST 16-QSOP In stock: Out stock RFQ	 MAX4551ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4551CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ	 MAX4551EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLGE ESD SPST 16-DIP In stock: Out stock RFQ
 MAX4551ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4551CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLGE ESD SPST 16-SOIC In stock: Out stock RFQ
 MAX4551CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 MAX4550EWI+ Manufacturers: Maxim Integrated Description: IC CROSSPOINT SW AUD/VID 28SOIC In stock: 47 pcs RFQ