



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4552CPE

Part Number:	MAX4552CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
	 1.MAX4552CPE.pdf
	 2.MAX4552CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3734 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

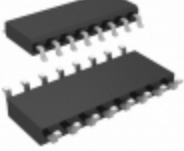
Specifications of MAX4552CPE

PART NUMBER	MAX4552CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3734 pcs
DATA SHEET	 1.MAX4552CPE.pdf  2.MAX4552CPE.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 - NO
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°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-PDIP
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	MAX4552
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4552CPE	MAX4552CPE Distributor	MAX4552CPE Supplier
MAX4552CPE Price	MAX4552CPE Pictures	MAX4552CPE Image
MAX4552CPE PDF Datasheet	MAX4552CPE Download Datasheet	MAX4552CPE Datasheet
MAX4552CPE Stock	Buy MAX4552CPE	Buy Maxim Integrated MAX4552CPE
Maxim Integrated MAX4552CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4552CPE		

Related Products

 MAX4552CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 120 OHM 16SSOP In stock: 40441 pcs RFQ	 MAX4552EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: 5594 pcs RFQ
 MAX4552CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-SOIC In stock: 7009 pcs RFQ	 MAX4552ESE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-SOIC In stock: 3266 pcs RFQ
 MAX4551ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 40594 pcs RFQ	 MAX4551ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28482 pcs RFQ
 MAX4552EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 5628 pcs RFQ	 MAX4552CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 25117 pcs RFQ
 MAX4552ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 29672 pcs RFQ	 MAX4552CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3448 pcs RFQ
 MAX4551EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: 3551 pcs RFQ	 MAX4551ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4060 pcs RFQ