



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4522EPE

Part Number:	MAX4522EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	PDF 1.MAX4522EPE.pdf PDF 2.MAX4522EPE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5647 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4522EPE

PART NUMBER	MAX4522EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5647 pcs
DATA SHEET	PDF 1.MAX4522EPE.pdf PDF 2.MAX4522EPE.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
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 16-PDIP
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	MAX4522
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4522EPE	MAX4522EPE Distributor	MAX4522EPE Supplier
MAX4522EPE Price	MAX4522EPE Pictures	MAX4522EPE Image
MAX4522EPE PDF Datasheet	MAX4522EPE Download Datasheet	MAX4522EPE Datasheet
MAX4522EPE Stock	Buy MAX4522EPE	Buy Maxim Integrated MAX4522EPE
Maxim Integrated MAX4522EPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4522EPE		

Related Products

 MAX4522ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3152 pcs RFQ	 MAX4522EPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 4279 pcs RFQ
 MAX4522CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 4137 pcs RFQ	 MAX4522EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 43125 pcs RFQ
 MAX4522EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 65913 pcs RFQ	 MAX4522EEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 6950 pcs RFQ
 MAX4522EEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 51588 pcs RFQ	 MAX4522ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 46754 pcs RFQ
 MAX4522EEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 6976 pcs RFQ	 MAX4522ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4503 pcs RFQ
 MAX4522CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 2811 pcs RFQ	 MAX4522CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 42164 pcs RFQ