



MAX4531EPP

Part Number:	MAX4531EPP
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER DUAL 4X1 20DIP
Datasheets:	 1.MAX4531EPP.pdf
	 2.MAX4531EPP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4531EPP

PART NUMBER	MAX4531EPP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER DUAL 4X1 20DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.MAX4531EPP.pdf
	 2.MAX4531EPP.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	20-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	75 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 75 Ohm 20-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-92dB @ 1MHz
CHARGE INJECTION	1.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 15pF
BASE PART NUMBER	MAX4531
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4531EPP	MAX4531EPP Distributor	MAX4531EPP Supplier
MAX4531EPP Price	MAX4531EPP Pictures	MAX4531EPP Image
MAX4531EPP PDF Datasheet	MAX4531EPP Download Datasheet	MAX4531EPP Datasheet
MAX4531EPP Stock	Buy MAX4531EPP	Buy Maxim Integrated MAX4531EPP
Maxim Integrated MAX4531EPP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4531EPP		

Related Products

 MAX4530EWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 20SOIC In stock: 14 pcs RFQ	 MAX4532CAP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SSOP In stock: Out stock RFQ
 MAX4531EWP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: Out stock RFQ	 MAX4531EAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SSOP In stock: Out stock RFQ
 MAX4532CWP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SOIC In stock: Out stock RFQ	 MAX4531CWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 106 pcs RFQ
 MAX4531CWP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: Out stock RFQ	 MAX4531CWP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: Out stock RFQ
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