



Image may be representation. See specifications for product details.

MAX4532EWP

Part Number:	MAX4532EWP
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER TRPL 1X2 20SOIC
	PDF 1.MAX4532EWP.pdf
	PDF 2.MAX4532EWP.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4532EWP

PART NUMBER	MAX4532EWP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER TRPL 1X2 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX4532EWP.pdf PDF 2.MAX4532EWP.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	SPDT
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	75 Ohm
NUMBER OF CIRCUITS	3
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	3 Circuit IC Switch 2:1 75 Ohm 20-SOIC
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	MAX4532
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4532EWP	MAX4532EWP Distributor	MAX4532EWP Supplier
MAX4532EWP Price	MAX4532EWP Pictures	MAX4532EWP Image
MAX4532EWP PDF Datasheet	MAX4532EWP Download Datasheet	MAX4532EWP Datasheet
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Maxim Integrated MAX4532EWP		

Related Products

 MAX4533CPP+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPDT 20DIP In stock: 22 pcs RFQ	 MAX4532CWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SOIC In stock: 180 pcs RFQ
 MAX4533CWP Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPDT 20SOIC In stock: Out stock RFQ	 MAX4533CPP Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPDT 20DIP In stock: Out stock RFQ
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