



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4530EWP

Part Number:	MAX4530EWP
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 20SOIC
Datasheets:	 1.MAX4530EWP.pdf
	 2.MAX4530EWP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6460 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4530EWP

PART NUMBER	MAX4530EWP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6460 pcs
DATA SHEET	 1.MAX4530EWP.pdf
	 2.MAX4530EWP.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	-
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	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 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	MAX4530
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4530EWP	MAX4530EWP Distributor	MAX4530EWP Supplier
MAX4530EWP Price	MAX4530EWP Pictures	MAX4530EWP Image
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Related Products

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 MAX4530EWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 20SOIC In stock: 32213 pcs RFQ	 MAX4530EAP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 20SSOP In stock: 40744 pcs RFQ
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