



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4532CAP

Part Number:	MAX4532CAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER TRPL 1X2 20SSOP
Datasheets:	PDF 1.MAX4532CAP.pdf PDF 2.MAX4532CAP.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	69268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4532CAP

PART NUMBER	MAX4532CAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER TRPL 1X2 20SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	69268 pcs
DATA SHEET	PDF 1.MAX4532CAP.pdf PDF 2.MAX4532CAP.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-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°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-SSOP
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 MAX4532CAP	MAX4532CAP Distributor	MAX4532CAP Supplier
MAX4532CAP Price	MAX4532CAP Pictures	MAX4532CAP Image
MAX4532CAP PDF Datasheet	MAX4532CAP Download Datasheet	MAX4532CAP Datasheet
MAX4532CAP Stock	Buy MAX4532CAP	Buy Maxim Integrated MAX4532CAP
Maxim Integrated MAX4532CAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4532CAP		

Related Products

 MAX4531EAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SSOP In stock: 4426 pcs RFQ	 MAX4532EAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SSOP In stock: 4690 pcs RFQ
 MAX4531EWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 36542 pcs RFQ	 MAX4532CAP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SSOP In stock: 6683 pcs RFQ
 MAX4531CWP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 2967 pcs RFQ	 MAX4532EAP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SSOP In stock: 48495 pcs RFQ
 MAX4532CWP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SOIC In stock: 5286 pcs RFQ	 MAX4532CWP+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SOIC In stock: 31565 pcs RFQ
 MAX4532CWP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER TRPL 1X2 20SOIC In stock: 5556 pcs RFQ	 MAX4531EWP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 2998 pcs RFQ
 MAX4531EPP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20DIP In stock: 75976 pcs RFQ	 MAX4531EWP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 20SOIC In stock: 58705 pcs RFQ