



MAX382CWN+

Part Number:	MAX382CWN+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 18SOIC
Datasheets:	1.MAX382CWN+.pdf 2.MAX382CWN+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8396 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

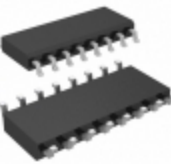
Specifications of MAX382CWN+

PART NUMBER	MAX382CWN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8396 pcs
DATA SHEET	1.MAX382CWN+.pdf 2.MAX382CWN+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	18-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 Ohm 18-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-92dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	4 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 40pF
BASE PART NUMBER	MAX382
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX382CWN+	MAX382CWN+ Distributor	MAX382CWN+ Supplier
MAX382CWN+ Price	MAX382CWN+ Pictures	MAX382CWN+ Image
MAX382CWN+ PDF Datasheet	MAX382CWN+ Download Datasheet	MAX382CWN+ Datasheet
MAX382CWN+ Stock	Buy MAX382CWN+	Buy Maxim Integrated MAX382CWN+
Maxim Integrated MAX382CWN+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX382CWN+		

Related Products

 MAX382CWN+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: 27685 pcs RFQ	 MAX3822UCM+T Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: 3002 pcs RFQ
 MAX382EPN Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH LTCHBL 18DIP In stock: 4272 pcs RFQ	 MAX382CPN Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18DIP In stock: 4060 pcs RFQ
 MAX381CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: 4283 pcs RFQ	 MAX383BEPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16DIP In stock: 38020 pcs RFQ
 MAX382CWN Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: 5903 pcs RFQ	 MAX382EWN Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL4CH LTCHBL 18SOIC In stock: 6528 pcs RFQ
 MAX381CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: 5817 pcs RFQ	 MAX383CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16DIP In stock: 6534 pcs RFQ
 MAX382EWN+ Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 18SOIC In stock: 9688 pcs RFQ	 MAX3822UCM+ Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: 5978 pcs RFQ