



MAX382CWN

Part Number:	MAX382CWN
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 8X1 18SOIC
Datasheets:	1.MAX382CWN.pdf 2.MAX382CWN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5903 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

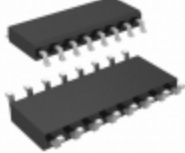
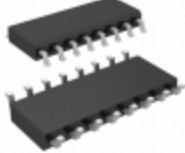
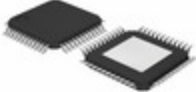
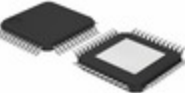
Specifications of MAX382CWN

PART NUMBER	MAX382CWN
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 8X1 18SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5903 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	Contains lead / RoHS non-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

 MAX382EPN Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH LTCHBL 18DIP In stock: 4272 pcs RFQ	 MAX383BEPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16DIP In stock: 38020 pcs RFQ
 MAX381CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: 4283 pcs RFQ	 MAX381CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: 5817 pcs RFQ
 MAX3822UCM+T Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: 3002 pcs RFQ	 MAX382EWN Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL4CH LTCHBL 18SOIC In stock: 6528 pcs RFQ
 MAX382CWN+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: 8396 pcs RFQ	 MAX381CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16DIP In stock: 5581 pcs RFQ
 MAX382CPN Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18DIP In stock: 4060 pcs RFQ	 MAX3822UCM+ Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: 5978 pcs RFQ
 MAX382EWN+ Manufacturers: Maxim Integrated Description: IC MUX 8CH DUAL 4CH 18SOIC In stock: 9688 pcs RFQ	 MAX382CWN+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: 27685 pcs RFQ