

MAX382EPN



Part Number: [MAX382EPN](#)

Manufacturer: [Maxim Integrated](#)

Description: IC MUX 8CH DUAL 4CH LTCHBL 18DIP

Data sheet:  [MAX382,384](#)
 [Part Numbering System](#)

RoHs Status: Contains lead / RoHS non-compliant

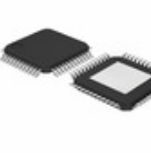
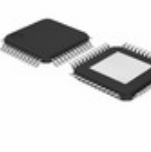
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MAX382EPN with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAX382EPN	Manufacturer	Maxim Integrated
Description	IC MUX 8CH DUAL 4CH LTCHBL 18DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4870 pcs	Data sheet	MAX382,384 Part Numbering System
Category	Integrated Circuits (ICs)	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-PDIP
Series	-	Packaging	Tube
Package / Case	18-DIP (0.300", 7.62mm)	Operating Temperature	-40°C ~ 85°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-PDIP
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	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4870 pieces of Maxim Integrated MAX382EPN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MAX382CWN Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX382CWN+T Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3822UCM+T Description: IC AMP LIMIT QUAD 48TQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383ESE+T Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX382CPN Description: IC MULTIPLEXER 8X1 18DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX382CWN+ Description: IC MULTIPLEXER 8X1 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX381CSE+T Description: IC SWITCH SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383CSE+T Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX3822UCM+ Description: IC AMP LIMIT QUAD 48TQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383CPE+ Description: IC SWITCH DUAL SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383ESE Description: IC SW ANLG PREC LV SPST SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383BEPE Description: IC SWITCH DUAL SPDT 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX381CPE Description: IC SW ANLG PREC LV SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX382EWN Description: IC MUX 8CH DUAL4CH LTCHBL 18SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383ESE+ Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX381CPE+ Description: IC SWITCH SPST 16DIP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383CSE Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX383CSE+ Description: IC SWITCH DUAL SPDT 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX381CSE+ Description: IC SWITCH SPST 16SOIC	Manufacturers: Maxim Integrated	RFQ
	Part#: MAX382EWN+ Description: IC MUX 8CH DUAL 4CH 18SOIC	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAX382EPN			
Maxim Integrated MAX382EPN	MAX382EPN distributor	MAX382EPN supplier	MAX382EPN price
MAX382EPN download datasheet	MAX382EPN datasheet	MAX382EPN stock	buy MAX382EPN
Maxim Integrated MAX382EPN			