



MAX912CPE

Part Number:	MAX912CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR LP 16-DIP
	PDF 1.MAX912CPE.pdf
	PDF 2.MAX912CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX912CPE

PART NUMBER	MAX912CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR LP 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MAX912CPE.pdf PDF 2.MAX912CPE.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	5 V ~ 10 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ ±5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	14ns
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Complementary, TTL
OTHER NAMES	Q1027806
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Latch Complementary, TTL 16-PDIP
CURRENT - QUIESCENT (MAX)	10mA
CURRENT - OUTPUT (TYP)	20mA
CURRENT - INPUT BIAS (MAX)	5µA @ ±5V
CMRR, PSRR (TYP)	110dB CMRR, 100dB PSRR
BASE PART NUMBER	MAX912

Related Tags

Maxim Integrated MAX912CPE	MAX912CPE Distributor	MAX912CPE Supplier
MAX912CPE Price	MAX912CPE Pictures	MAX912CPE Image
MAX912CPE PDF Datasheet	MAX912CPE Download Datasheet	MAX912CPE Datasheet
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Maxim Integrated MAX912CPE		

Related Products

 MAX912CSE Manufacturers: Maxim Integrated Description: IC COMPARATOR TTL DUAL HS 16SOIC In stock: Out stock RFQ	 MAX912CSE-T Manufacturers: Maxim Integrated Description: IC COMPARATOR TTL HS LP 16-SOIC In stock: Out stock RFQ
 MAX9126EUE+T Manufacturers: Maxim Integrated Description: IC QUAD LVDS LINE RCVR 16-TSSOP In stock: Out stock RFQ	 MAX912CSE+T Manufacturers: Maxim Integrated Description: IC COMPARATOR LP 16-SOIC In stock: Out stock RFQ
 MAX912CPE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR LP 16-DIP In stock: 43 pcs RFQ	 MAX9129EUE+ Manufacturers: Maxim Integrated Description: IC DRVR QUAD LVDS 16-TSSOP In stock: 170 pcs RFQ
 MAX912CSE+ Manufacturers: Maxim Integrated Description: IC COMPARATOR LP 16-SOIC In stock: 243 pcs RFQ	 MAX9129EUE+T Manufacturers: Maxim Integrated Description: IC DRVR QUAD LVDS 16-TSSOP In stock: Out stock RFQ
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