



Image may be representation. See specifications for product details.

MAX9042BEUA+T

Part Number:	MAX9042BEUA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR DUAL 8-UMAX
Datasheets:	PDF 1.MAX9042BEUA+T.pdf PDF 2.MAX9042BEUA+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	48690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX9042BEUA+T

PART NUMBER	MAX9042BEUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR DUAL 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48690 pcs
DATA SHEET	PDF 1.MAX9042BEUA+T.pdf PDF 2.MAX9042BEUA+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PROPAGATION DELAY (MAX)	450ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±3mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, Push-Pull, Rail-to-Rail, TTL 8-uMAX
CURRENT - QUIESCENT (MAX)	130µA
CURRENT - OUTPUT (TYP)	8mA
CURRENT - INPUT BIAS (MAX)	1pA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX9042

Related Tags

Maxim Integrated MAX9042BEUA+T	MAX9042BEUA+T Distributor	MAX9042BEUA+T Supplier
MAX9042BEUA+T Price	MAX9042BEUA+T Pictures	MAX9042BEUA+T Image
MAX9042BEUA+T PDF Datasheet	MAX9042BEUA+T Download Datasheet	MAX9042BEUA+T Datasheet
MAX9042BEUA+T Stock	Buy MAX9042BEUA+T	Buy Maxim Integrated MAX9042BEUA+T
Maxim Integrated MAX9042BEUA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9042BEUA+T		

Related Products

maxim integrated MAX9043AEUB Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 6303 pcs RFQ	MAX9042BEUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-UMAX In stock: 45640 pcs RFQ
MAX9042AEUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-UMAX In stock: 36446 pcs RFQ	MAX9042AEUA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-UMAX In stock: 3109 pcs RFQ
maxim integrated MAX9042BESA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-SOIC In stock: 6525 pcs RFQ	maxim integrated MAX9042BESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-SOIC In stock: 40756 pcs RFQ
maxim integrated MAX9043BEUB Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 4169 pcs RFQ	MAX9042AEUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 8-UMAX In stock: 43101 pcs RFQ
maxim integrated MAX9043BEUB+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 62955 pcs RFQ	maxim integrated MAX9043AEUB-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 6242 pcs RFQ
maxim integrated MAX9043AEUB+ Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 44230 pcs RFQ	maxim integrated MAX9043AEUB+T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 10-UMAX In stock: 49544 pcs RFQ