



MAX942EUA

Part Number:	MAX942EUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-UMAX
Datasheets:	1.MAX942EUA.pdf 2.MAX942EUA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

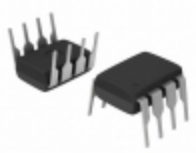
Specifications of MAX942EUA

PART NUMBER	MAX942EUA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX942EUA.pdf 2.MAX942EUA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	3mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OTHER NAMES	Q1146988
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	Contains lead / RoHS non-compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 8-uMAX
CURRENT - QUIESCENT (MAX)	600µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.15µA @ 5.5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX942

Related Tags

Maxim Integrated MAX942EUA	MAX942EUA Distributor	MAX942EUA Supplier
MAX942EUA Price	MAX942EUA Pictures	MAX942EUA Image
MAX942EUA PDF Datasheet	MAX942EUA Download Datasheet	MAX942EUA Datasheet
MAX942EUA Stock	Buy MAX942EUA	Buy Maxim Integrated MAX942EUA
Maxim Integrated MAX942EUA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX942EUA		

Related Products

 MAX942MSA/PR-T Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ	 MAX944CPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ
 MAX942ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ	 MAX942ESA Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ
 MAX942EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 56 pcs RFQ	 MAX942ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ
 MAX942EPA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-DIP In stock: Out stock RFQ	 MAX942MSA/PR Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ
 MAX942EPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: Out stock RFQ	 MAX942EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ
 MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 73 pcs RFQ	 MAX942ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ