



MAX942EUA

Part Number:	MAX942EUA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-UMAX
Datasheets:	PDF 1.MAX942EUA.pdf PDF 2.MAX942EUA.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	2771 pcs stock
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
QUANTITY AVAILABLE	2771 pcs
DATA SHEET	PDF 1.MAX942EUA.pdf 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
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Related Products

 MAX942ESA Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: 4961 pcs RFQ	 MAX944CPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: 2829 pcs RFQ
 MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 18743 pcs RFQ	 MAX942ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: 2804 pcs RFQ
 MAX942MSA/PR-T Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: 2922 pcs RFQ	 MAX942EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 29653 pcs RFQ
 MAX942EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 28283 pcs RFQ	 MAX942EPA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-DIP In stock: 6918 pcs RFQ
 MAX942EPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: 20018 pcs RFQ	 MAX942ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: 28204 pcs RFQ
 MAX942ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 28639 pcs RFQ	 MAX942MSA/PR Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: 3135 pcs RFQ