



MAX942EUA+T

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

REQUEST FOR QUOTATION

Specifications of MAX942EUA+T

PART NUMBER	MAX942EUA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX942EUA+T.pdf 2.MAX942EUA+T.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	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, Push-Pull, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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+T	MAX942EUA+T Distributor	MAX942EUA+T Supplier
MAX942EUA+T Price	MAX942EUA+T Pictures	MAX942EUA+T Image
MAX942EUA+T PDF Datasheet	MAX942EUA+T Download Datasheet	MAX942EUA+T Datasheet
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Related Products

MAX942EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	MAX944CPD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD R-R LP 14-DIP In stock: Out stock RFQ
MAX942EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 56 pcs RFQ	MAX942ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
MAX942ESA Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ	MAX944CPD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-DIP In stock: 73 pcs RFQ
MAX942MSA/PR-T Manufacturers: Maxim Integrated Description: IC COMPARATOR HS LP RR In stock: Out stock RFQ	MAX942ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ
MAX944CSD Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ	MAX944CSD+ Manufacturers: Maxim Integrated Description: IC COMPARATOR QUAD 3V/5V 14-SOIC In stock: Out stock RFQ
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