



MAX942ESA

Part Number:	MAX942ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATR DUAL R-R 3/5V 8SOIC
Datasheets:	1.MAX942ESA.pdf 2.MAX942ESA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

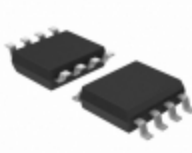
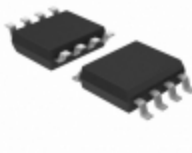
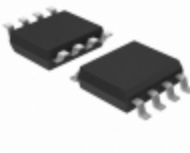
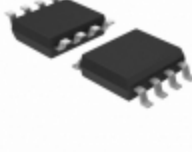
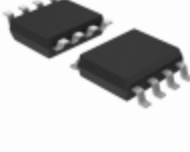
Specifications of MAX942ESA

PART NUMBER	MAX942ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATR DUAL R-R 3/5V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX942ESA.pdf 2.MAX942ESA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	80ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, TTL 8-SOIC
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 MAX942ESA	MAX942ESA Distributor	MAX942ESA Supplier
MAX942ESA Price	MAX942ESA Pictures	MAX942ESA Image
MAX942ESA PDF Datasheet	MAX942ESA Download Datasheet	MAX942ESA Datasheet
MAX942ESA Stock	Buy MAX942ESA	Buy Maxim Integrated MAX942ESA
Maxim Integrated MAX942ESA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX942ESA		

Related Products

 MAX942EPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: Out stock RFQ	 MAX942EPA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-DIP In stock: Out stock RFQ
 MAX942ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ	 MAX942CUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 51 pcs RFQ
 MAX942ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	 MAX942CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ
 MAX942CUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX 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 COMPARATR DUAL R-R 3/5V 8SOIC In stock: Out stock RFQ	 MAX942CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-SOIC In stock: Out stock RFQ
 MAX942EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ	 MAX942EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: Out stock RFQ