



MAX942CSA+

Part Number:	MAX942CSA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR DUAL 3V/5V 8-SOIC
Datasheets:	1.MAX942CSA+.pdf 2.MAX942CSA+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	34872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX942CSA+

PART NUMBER	MAX942CSA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR DUAL 3V/5V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34872 pcs
DATA SHEET	1.MAX942CSA+.pdf 2.MAX942CSA+.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	0°C ~ 70°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	-
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 MAX942CSA+	MAX942CSA+ Distributor	MAX942CSA+ Supplier
MAX942CSA+ Price	MAX942CSA+ Pictures	MAX942CSA+ Image
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Related Products

MAX9425EHJ+ Manufacturers: Maxim Integrated Description: IC TRANSLATOR TQFP In stock: 5419 pcs RFQ	MAX942CUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 34811 pcs RFQ
MAX942AUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-UMAX In stock: 28549 pcs RFQ	MAX942CPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: 27178 pcs RFQ
MAX942CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: 32703 pcs RFQ	MAX942CSA Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL 3V/5V 8-SOIC In stock: 4420 pcs RFQ
MAX942C/D Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: 4033 pcs RFQ	MAX942CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR DUAL R-R LP 8-SOIC In stock: 2959 pcs RFQ
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