



MAX941CSA+

Part Number:	MAX941CSA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR SNGL 3V/5V 8-SOIC
Datasheets:	1.MAX941CSA+.pdf 2.MAX941CSA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

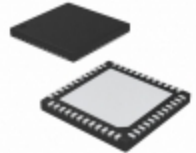
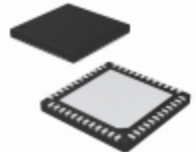
Specifications of MAX941CSA+

PART NUMBER	MAX941CSA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR SNGL 3V/5V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX941CSA+.pdf 2.MAX941CSA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ 5.5V
TYPE	with Latch, Shutdown
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	1
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 with Latch, Shutdown CMOS, Push-Pull, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	700µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.15µA @ 5.5V
CMRR, PSRR (TYP)	81.94dB CMRR, 81.94dB PSRR
BASE PART NUMBER	MAX941

Related Tags

Maxim Integrated MAX941CSA+	MAX941CSA+ Distributor	MAX941CSA+ Supplier
MAX941CSA+ Price	MAX941CSA+ Pictures	MAX941CSA+ Image
MAX941CSA+ PDF Datasheet	MAX941CSA+ Download Datasheet	MAX941CSA+ Datasheet
MAX941CSA+ Stock	Buy MAX941CSA+	Buy Maxim Integrated MAX941CSA+
Maxim Integrated MAX941CSA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX941CSA+		

Related Products

 MAX941ESA Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL R-R LP 8-SOIC In stock: Out stock RFQ	 MAX941CPA Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: Out stock RFQ
 MAX941EPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: 5 pcs RFQ	 MAX941CSA Manufacturers: Maxim Integrated Description: IC COMPARATOR SNGL 3V/5V 8-SOIC In stock: Out stock RFQ
 MAX9406ETM+ Manufacturers: Maxim Integrated Description: IC DVI/HDMI LVL SHIFTR 48TQFN In stock: 75 pcs RFQ	 MAX9406EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX9406 In stock: Out stock RFQ
 MAX941CSA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	 MAX941CPA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-DIP In stock: 143 pcs RFQ
 MAX9406ETM+T Manufacturers: Maxim Integrated Description: IC DVI/HDMI LVL SHIFTR 48TQFN In stock: Out stock RFQ	 MAX941CSA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL R-R LP 8-SOIC In stock: Out stock RFQ
 MAX941ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ	 MAX941ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8-SOIC In stock: Out stock RFQ