



### **MAX941CSA+T Information**



For Reference Only

Part Number MAX941CSA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Linear - Comparators

DescriptionIC COMPARATOR R-R 8-SOICPackage8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## MAX941CSA+T Specifications

| Manufacturer Part Number          | MAX941CSA+T                   |
|-----------------------------------|-------------------------------|
| Manufacturer                      | Maxim Integrated              |
| Category                          | Integrated Circuits (ICs)     |
|                                   | Linear - Comparators          |
| Package                           | 8-SOIC (0.154", 3.90mm Width) |
| Series                            | -                             |
| Туре                              | with Latch, Shutdown          |
| Number of Elements                | 1                             |
| Output Type                       | CMOS, Push-Pull, TTL          |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V                 |
| Voltage - Input Offset (Max)      | 2mV @ 5.5V                    |
| Current - Input Bias (Max)        | 0.15μA @ 5.5V                 |
| Current - Output (Typ)            | -                             |
| Current - Quiescent (Max)         | 700μΑ                         |
| CMRR, PSRR (Typ)                  | 81.94dB CMRR, 81.94dB PSRR    |
| Propagation Delay (Max)           | 80ns                          |
| Hysteresis                        | -                             |
| Operating Temperature             | 0°C ~ 70°C                    |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width) |
| Mounting Type                     | Surface Mount                 |
| Supplier Device Package           | 8-SOIC                        |
|                                   | Report errors?                |

### MAX941CSA+T Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# MAX941CSA+T Payment Methods



















## MAX941CSA+T Shipping Methods













If you have any question about MAX941CSA+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com