



# MAX9140AAXK/V+ Information

Heisener.com

Part NumberMAX9140AAXK/V+ManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)<br/>Linear - Comparators

**Description** IC COMPARATOR R-R SGL SC70-5

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## MAX9140AAXK/V+ Specifications

| Manufacturer Part Number          | MAX9140AAXK/V+             |
|-----------------------------------|----------------------------|
| Manufacturer                      | Maxim Integrated           |
| Category                          | Integrated Circuits (ICs)  |
|                                   | Linear - Comparators       |
| Package                           | -                          |
| Series                            | Automotive, AEC-Q100       |
| Туре                              | -                          |
| Number of Elements                | 1                          |
| Output Type                       | CMOS, Push-Pull, TTL       |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V              |
| Voltage - Input Offset (Max)      | 6mV @ 5V                   |
| Current - Input Bias (Max)        | 0.35μA @ 5V                |
| Current - Output (Typ)            | -                          |
| Current - Quiescent (Max)         | 400μΑ                      |
| CMRR, PSRR (Typ)                  | 61.41dB CMRR, 61.94dB PSRR |
| Propagation Delay (Max)           | 40ns                       |
| Hysteresis                        | 1.5mV                      |
| Operating Temperature             | -40°C ~ 125°C              |
| Package / Case                    | -                          |
| Mounting Type                     | -                          |
| Supplier Device Package           | -                          |
|                                   | Report errors?             |

#### MAX9140AAXK/V+ 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.

### MAX9140AAXK/V+ Payment Methods



















# MAX9140AAXK/V+ Shipping Methods













If you have any question about MAX9140AAXK/V+, please do not hesitate to contact us!

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