

**MAX9140AAXK/V+ Information**


For Reference Only

**Part Number** [MAX9140AAXK/V+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR R-R SGL SC70-5  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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	<a href="#">MAX9140AAXK/V+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	-
Series	Automotive, AEC-Q100
Type	-
Number of Elements	1
Output Type	CMOS, Push-Pull, TTL
Voltage - Supply, Single/Dual ( $\pm$ )	2.7 V ~ 5.5 V
Voltage - Input Offset (Max)	6mV @ 5V
Current - Input Bias (Max)	0.35 $\mu$ A @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	400 $\mu$ A
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!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)