

**VC1812K601R040 Information**


For Reference Only

**Part Number** [VC1812K601R040](#)  
**Manufacturer** KEMET  
**Category** Circuit Protection  
[TVS - Varistors, MOVs](#)  
**Description** VARISTOR 68V 600A 1812  
**Package** 1812 (4532 Metric)  
 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.


**VC1812K601R040 Specifications**

Manufacturer Part Number	<a href="#">VC1812K601R040</a>
Manufacturer	KEMET
Category	Circuit Protection <a href="#">TVS - Varistors, MOVs</a>
Package	1812 (4532 Metric)
Series	Automotive, AEC-Q200, VC
Varistor Voltage (Min)	61.2V
Varistor Voltage (Typ)	68V
Varistor Voltage (Max)	74.8V
Current - Surge	600A
Energy	4.8J
Number of Circuits	1
Number of Circuits	1
Maximum AC Volts	40Vrms
Maximum DC Volts	56VDC
Capacitance @ Frequency	-
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)

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## VC1812K601R040 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.

## VC1812K601R040 Payment Methods



## VC1812K601R040 Shipping Methods



If you have any question about VC1812K601R040, please do not hesitate to contact us!

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