

**AVRM1005C6R8NT101N Information**


For Reference Only

**Part Number** [AVRM1005C6R8NT101N](#)  
**Manufacturer** TDK Corporation  
**Category** Circuit Protection  
   [TVS - Varistors, MOVs](#)  
**Description** VARISTOR 6.8V 10A 0402  
**Package** 0402 (1005 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.


**AVRM1005C6R8NT101N Specifications**

Manufacturer Part Number	<a href="#">AVRM1005C6R8NT101N</a>
Manufacturer	TDK Corporation
Category	Circuit Protection
	<a href="#">TVS - Varistors, MOVs</a>
Package	0402 (1005 Metric)
Series	AVR
Varistor Voltage (Min)	4.76V
Varistor Voltage (Typ)	6.8V
Varistor Voltage (Max)	8.84V
Current - Surge	10A
Energy	0.02J
Number of Circuits	1
Number of Circuits	1
Maximum AC Volts	-
Maximum DC Volts	3.5VDC
Capacitance @ Frequency	100pF @ 1kHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)

[Report errors?](#)

## AVRM1005C6R8NT101N 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.

## AVRM1005C6R8NT101N Payment Methods



## AVRM1005C6R8NT101N Shipping Methods



If you have any question about AVRM1005C6R8NT101N, please do not hesitate to contact us!

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