

**V140SM7 Information**


For Reference Only

**Part Number** V140SM7  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
 TVS - Varistors, MOVs  
**Description** VARISTOR 220V 1.2KA 2SMD JLEAD  
**Package** 2-SMD, J-Lead  
 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.


**V140SM7 Specifications**

Manufacturer Part Number	V140SM7
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Varistors, MOVs
Package	2-SMD, J-Lead
Series	SM7
Varistor Voltage (Min)	198V
Varistor Voltage (Typ)	220V
Varistor Voltage (Max)	242V
Current - Surge	1.2kA
Energy	12J
Number of Circuits	1
Number of Circuits	1
Maximum AC Volts	140VAC
Maximum DC Volts	180VDC
Capacitance @ Frequency	160pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount, MLCV
Package / Case	2-SMD, J-Lead

[Report errors?](#)

## V140SM7 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.

## V140SM7 Payment Methods



## V140SM7 Shipping Methods



If you have any question about V140SM7, please do not hesitate to contact us!

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

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