

**1N6142AUS Information**


For Reference Only

**Part Number** [1N6142AUS](#)  
**Manufacturer** Semtech Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** MIL1 500 W BIPOLAR TVS, SQUARE:S  
**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.


**1N6142AUS Specifications**

Manufacturer Part Number	<a href="#">1N6142AUS</a>
Manufacturer	Semtech Corporation
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	-
Series	*
Type	-
Unidirectional Channels	-
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	-
Voltage - Breakdown (Min)	-
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	-
Power Line Protection	-
Applications	-
Capacitance @ Frequency	-
Operating Temperature	-
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## 1N6142AUS 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.

## 1N6142AUS Payment Methods



## 1N6142AUS Shipping Methods



If you have any question about 1N6142AUS, please do not hesitate to contact us!

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

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