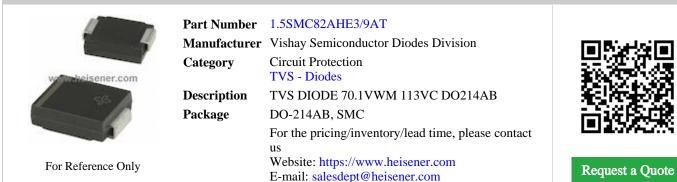


# 1.5SMC82AHE3/9AT

#### 1.5SMC82AHE3/9AT Information



### **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.



## 1.5SMC82AHE3/9AT Specifications

Manufacturer Part Number	1.5SMC82AHE3/9AT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, 1.5SMC, TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	70.1V
Voltage - Breakdown (Min)	77.9V
Voltage - Clamping (Max) @ Ipp	113V
Current - Peak Pulse (10/1000µs)	13.3A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB (SMCJ)
	Report errors?

#### 1.5SMC82AHE3/9AT 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.

DISCOVER

### 1.5SMC82AHE3/9AT Payment Methods





If you have any question about 1.5SMC82AHE3/9AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com