



### ATV50C850JB-HF Information



For Reference Only

Part Number ATV50C850JB-HF
Manufacturer Comchip Technology
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 85VWM 137VC DO214AB

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# **ATV50C850JB-HF Specifications**

Manufacturer Part Number	ATV50C850JB-HF
Manufacturer	Comchip Technology
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	85V
Voltage - Breakdown (Min)	94.4V
Voltage - Clamping (Max) @ Ipp	137V
Current - Peak Pulse (10/1000µs)	36.5A
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC (DO-214AB)
	Report errors?

### **ATV50C850JB-HF 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.

## **ATV50C850JB-HF Payment Methods**





















## ATV50C850JB-HF Shipping Methods













If you have any question about ATV50C850JB-HF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com