



## **ATV50C580JB-HF Information**



For Reference Only

Part Number ATV50C580JB-HF
Manufacturer Comchip Technology
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 58VWM 93.6VC 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.









# **ATV50C580JB-HF Specifications**

| Manufacturer Part Number         | ATV50C580JB-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) | 58V                  |
| Voltage - Breakdown (Min)        | 64.4V                |
| Voltage - Clamping (Max) @ Ipp   | 93.6V                |
| Current - Peak Pulse (10/1000µs) | 53.4A                |
| 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?       |

### **ATV50C580JB-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.

### **ATV50C580JB-HF Payment Methods**



















## ATV50C580JB-HF Shipping Methods













If you have any question about ATV50C580JB-HF, please do not hesitate to contact us!

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