

## **BAV199E6359HTMA1**

#### **BAV199E6359HTMA1 Information**



For Reference Only

Part Number BAV199E6359HTMA1
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY 80V 200MA SOT23

**Package** TO-236-3, SC-59, SOT-23-3

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.









## **BAV199E6359HTMA1 Specifications**

| Manufacturer Part Number                     | BAV199E6359HTMA1                      |
|--|---------------------------------------|
| Manufacturer                                 | Infineon Technologies                 |
| Category                                     | Discrete Semiconductor Products       |
|  | Diodes - Rectifiers - Arrays          |
| Package                                      | TO-236-3, SC-59, SOT-23-3             |
| Series                                       | Automotive, AEC-Q101                  |
| Diode Configuration                          | 1 Pair Series Connection              |
| Diode Type                                   | Standard                              |
| Voltage - DC Reverse (Vr) (Max)              | 80V                                   |
| Current - Average Rectified (Io) (per Diode) | 200mA (DC)                            |
| Voltage - Forward (Vf) (Max) @ If            | 1.25V @ 150mA                         |
| Speed  | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr)                  | 1.5μs                                 |
| Current - Reverse Leakage @ Vr               | 5nA @ 75V                             |
| Operating Temperature - Junction             | 150°C (Max)                           |
| Mounting Type                                | Surface Mount                         |
| Package / Case                               | TO-236-3, SC-59, SOT-23-3             |
| Supplier Device Package                      | SOT-23-3                              |
|  | Report errors?                        |

#### **BAV199E6359HTMA1** 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.

### **BAV199E6359HTMA1 Payment Methods**



















# **BAV199E6359HTMA1 Shipping Methods**













If you have any question about BAV199E6359HTMA1, please do not hesitate to contact us!

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