

### **6N135M Information**



For Reference Only

Part Number 6N135M

Manufacturer Fairchild/ON Semiconductor

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 5KV TRANS W/BASE 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









### **6N135M Specifications**

| •                               |   |
|---------------------------------|---|
| Manufacturer Part Number        | 6N135M  |
| Manufacturer                    | Fairchild/ON Semiconductor                      |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 8-DIP (0.300", 7.62mm)                          |
| Series                          | -   |
| Number of Channels              | 1   |
| Voltage - Isolation             | 5000Vrms  |
| Current Transfer Ratio (Min)    | 7% @ 16mA                                       |
| Current Transfer Ratio (Max)    | 50% @ 16mA                                      |
| Turn On / Turn Off Time (Typ)   | 230ns, 450ns                                    |
| Rise / Fall Time (Typ)          | -   |
| Input Type                      | DC  |
| Output Type                     | Transistor with Base                            |
| Voltage - Output (Max)          | 20V   |
| Current - Output / Channel      | 8mA   |
| Voltage - Forward (Vf) (Typ)    | 1.45V   |
| Current - DC Forward (If) (Max) | 25mA  |
| Vce Saturation (Max)            | -   |
| Operating Temperature           | -40°C ~ 100°C                                   |
| Mounting Type                   | Through Hole                                    |
| Package / Case                  | 8-DIP (0.300", 7.62mm)                          |
| Supplier Device Package         | 8-DIP   |
|                                 | Report errors?                                  |

### **6N135M 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.

## **6N135M Payment Methods**



















# **6N135M Shipping Methods**













If you have any question about 6N135M, please do not hesitate to contact us!

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