

# **SFH6719**

# SFH6719 Information

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| Part Number  | SFH6719  |
|--------------|--|
| Manufacturer | Vishay Semiconductor Opto Division   |
| Category     | Isolators<br>Optoisolators - Logic Output  |
| Description  | OPTOISO 5.3KV TRI-STATE 8DIP   |
| Package      | 8-DIP (0.300", 7.62mm)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

# **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.



## SFH6719 Specifications

| Manufacturer Part Number             | SFH6719                            |
|--------------------------------------|------------------------------------|
| Manufacturer                         | Vishay Semiconductor Opto Division |
| Category                             | Isolators                          |
|                                      | Optoisolators - Logic Output       |
| Package                              | 8-DIP (0.300", 7.62mm)             |
| Series                               | -                                  |
| Number of Channels                   | 1                                  |
| Inputs - Side 1/Side 2               | 1/0                                |
| Voltage - Isolation                  | 5300Vrms                           |
| Common Mode Transient Immunity (Min) | 2.5kV/µs                           |
| Input Type                           | DC                                 |
| Output Type                          | Tri-State                          |
| Current - Output / Channel           | 25mA                               |
| Data Rate                            | 5MBd                               |
| Propagation Delay tpLH / tpHL (Max)  | 300ns, 300ns                       |
| Rise / Fall Time (Typ)               | 40ns, 10ns                         |
| Voltage - Forward (Vf) (Typ)         | 1.6V                               |
| Current - DC Forward (If) (Max)      | 10mA                               |
| Voltage - Supply                     | 4.5 V ~ 15 V                       |
| Operating Temperature                | -40°C ~ 85°C                       |
| Mounting Type                        | Through Hole                       |
| Package / Case                       | 8-DIP (0.300", 7.62mm)             |
| Supplier Device Package              | 8-DIP                              |
|                                      | Report errors?                     |

### SFH6719 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 BUARANTEE

### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SFH6719 Payment Methods Image: Wire transfer PayPai Image: Construction of the better Image: Construction of the better Image: Construction of the better SFH6719 Shipping Methods Image: Construction of the better SFH6719 Shipping Methods Image: Construction of the better Image: Construction of the bett

If you have any question about SFH6719, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com