

CNY17F-1X009 Information

Part Number CNY17F-1X009

Manufacturer Vishay Semiconductor Opto Division

Category

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISOLTR 5KV TRANSISTOR 6-SMD

Package 6-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









CNY17F-1X009 Specifications

| Manufacturer Part Number | CNY17F-1X009 |
|---------------------------------|---|
| Manufacturer | Vishay Semiconductor Opto Division |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 6-SMD, Gull Wing |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 40% @ 10mA |
| Current Transfer Ratio (Max) | 80% @ 10mA |
| Turn On / Turn Off Time (Typ) | 3μs, 2.3μs |
| Rise / Fall Time (Typ) | 2μs, 2μs |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 70V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.39V |
| Current - DC Forward (If) (Max) | 60mA |
| Vce Saturation (Max) | 400mV |
| Operating Temperature | -55°C ~ 110°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-SMD, Gull Wing |
| Supplier Device Package | 6-SMD |
| | Report errors? |

CNY17F-1X009 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.

CNY17F-1X009 Payment Methods



















CNY17F-1X009 Shipping Methods













If you have any question about CNY17F-1X009, please do not hesitate to contact us!

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