

SFH608-3X006 Information



For Reference Only

Part Number SFH608-3X006

Manufacturer Vishay Semiconductor Opto Division

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISO 5.3KV TRANS W/BASE 6DIP

Package 6-DIP (0.400", 10.16mm)

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.









SFH608-3X006 Specifications

| Manufacturer Part Number | SFH608-3X006 |
|---------------------------------|---|
| Manufacturer | Vishay Semiconductor Opto Division |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 6-DIP (0.400", 10.16mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5300Vrms |
| Current Transfer Ratio (Min) | 100% @ 1mA |
| Current Transfer Ratio (Max) | 200% @ 1mA |
| Turn On / Turn Off Time (Typ) | 8μs, 7.5μs |
| Rise / Fall Time (Typ) | 5μs, 7μs |
| Input Type | DC |
| Output Type | Transistor with Base |
| Voltage - Output (Max) | 55V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.1V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 400mV |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 6-DIP (0.400", 10.16mm) |
| Supplier Device Package | 6-DIP |
| | Report errors? |

SFH608-3X006 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.

SFH608-3X006 Payment Methods

































If you have any question about SFH608-3X006, please do not hesitate to contact us!

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