

VOW137-X017T Information


For Reference Only

Part Number [VOW137-X017T](#)
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 5.3KV OPN COLLECTOR 8SMD
Package 8-SMD, Gull Wing
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VOW137-X017T Specifications

| | |
|--------------------------------------|---|
| Manufacturer Part Number | VOW137-X017T |
| Manufacturer | Vishay Semiconductor Opto Division |
| Category | Isolators Optoisolators - Logic Output |
| Package | 8-SMD, Gull Wing |
| Series | - |
| Number of Channels | 1 |
| Inputs - Side 1/Side 2 | 1/0 |
| Voltage - Isolation | 5300Vrms |
| Common Mode Transient Immunity (Min) | 10kV/μs |
| Input Type | DC |
| Output Type | Open Collector |
| Current - Output / Channel | 50mA |
| Data Rate | 10MBd |
| Propagation Delay tpLH / tpHL (Max) | 100ns, 100ns |
| Rise / Fall Time (Typ) | 14ns, 7ns |
| Voltage - Forward (Vf) (Typ) | 1.4V |
| Current - DC Forward (If) (Max) | 20mA |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 100°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SMD, Gull Wing |
| Supplier Device Package | 8-SMD |

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VOW137-X017T 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.

VOW137-X017T Payment Methods



VOW137-X017T Shipping Methods



If you have any question about VOW137-X017T, please do not hesitate to contact us!

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