

**VO3150A-X007T Information**


For Reference Only

**Part Number** [VO3150A-X007T](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Isolators  
[Isolators - Gate Drivers](#)  
**Description** OPTOISO 5.3KV GATE DRIVER 8SMD  
**Package** 8-SMD (300 mil)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**VO3150A-X007T Specifications**

Manufacturer Part Number	<a href="#">VO3150A-X007T</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators <a href="#">Isolators - Gate Drivers</a>
Package	8-SMD (300 mil)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5300Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Propagation Delay tpLH / tpHL (Max)	400ns, 400ns
Pulse Width Distortion (Max)	200ns
Rise / Fall Time (Typ)	100ns, 100ns
Current - Output High, Low	500mA, 500mA
Current - Peak Output	500mA
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	15 V ~ 32 V
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	8-SMD (300 mil)
Supplier Device Package	8-SMD
Approvals	cUR, UR
	<a href="#">Report errors?</a>

## VO3150A-X007T 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.

## VO3150A-X007T Payment Methods



## VO3150A-X007T Shipping Methods



If you have any question about VO3150A-X007T, please do not hesitate to contact us!

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