

### 4N27-X017T Information



For Reference Only

**Part Number** 4N27-X017T  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Isolators  
**Optoisolators - Transistor, Photovoltaic Output**  
**Description** OPTOISO 5KV TRANS W/BASE 6SMD  
**Package** 6-SMD, Gull Wing  
 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.



### 4N27-X017T Specifications

Manufacturer Part Number	4N27-X017T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators <b>Optoisolators - Transistor, Photovoltaic Output</b>
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	10% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	2μs, 2μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.36V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	500mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD

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## 4N27-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.

## 4N27-X017T Payment Methods



## 4N27-X017T Shipping Methods



If you have any question about 4N27-X017T, please do not hesitate to contact us!

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