

6N139 Information



For Reference Only

Part Number 6N139
Manufacturer Lite-On Inc.
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV DARL W/BASE 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.



6N139 Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | 6N139 |
| Manufacturer | Lite-On Inc. |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 500% @ 1.6mA |
| Current Transfer Ratio (Max) | 2600% @ 1.6mA |
| Turn On / Turn Off Time (Typ) | 100ns, 2µs |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Darlington with Base |
| Voltage - Output (Max) | 18V |
| Current - Output / Channel | 50mA |
| Voltage - Forward (Vf) (Typ) | 1.1V |
| Current - DC Forward (If) (Max) | 20mA |
| Vce Saturation (Max) | - |
| Operating Temperature | -20°C ~ 85°C |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |

[Report errors?](#)

6N139 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.

6N139 Payment Methods



6N139 Shipping Methods



If you have any question about 6N139, please do not hesitate to contact us!

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