

6N139 Information


For Reference Only

Part Number 6N139
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 2.5KV 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	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	500% @ 1.6mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	1.5µs, 7µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	18V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	-
Operating Temperature	-40°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!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com