

# 6N139M

## **6N139M Information**



Part Number	6N139M
Manufacturer	Lite-On Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 5KV DARL W/BASE 8DIP
Package	8-DIP (0.400", 10.16mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

# **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.



# **6N139M Specifications**

Manufacturer Part Number	6N139M
Manufacturer	Lite-On Inc.
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-DIP (0.400", 10.16mm)
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	$-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.400", 10.16mm)
Supplier Device Package	8-DIP
	Report errors?

#### **6N139M 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.



If you have any question about 6N139M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com