

6N137

6N137 Information



Part Number	6N137
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators Optoisolators - Logic Output
Description	OPTOISO 5KV 1CH OPEN COLL 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



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For Reference Only

Certified Quality

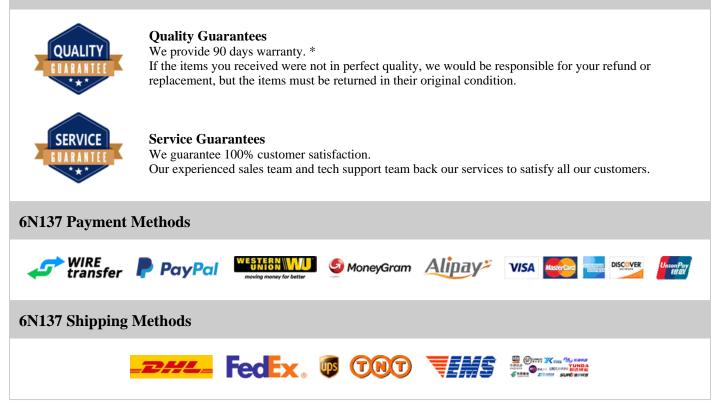
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



6N137 Specifications

Manufacturer Part Number	6N137
Manufacturer	Everlight Electronics Co Ltd
Category	Isolators
	Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	_
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	5kV/µs
Input Type	DC
Output Type	Open Collector
Current - Output / Channel	50mA
Data Rate	10Mbps
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	40ns, 10ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	50mA
Voltage - Supply	7V
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?

6N137 Guarantees



If you have any question about 6N137, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com