6N137-X007T

6N137-X007T Information

For Reference Only

Part Number 6N137-X007T
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
Optoisolators - Logic Output
Description OPTOISO 5.3KV 1CH OPN DRAIN 8SMD
Package 8-SMD, Gull Wing

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.

6N137-X007T Specifications

Manufacturer Part Number	6N137-X007T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Logic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5300Vrms
Common Mode Transient Immunity (Min)	1kV/µs
Input Type	DC
Output Type	Open Drain
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	23ns, 7ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
	Report errors?

6N137-X007T 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.

6N137-X007T Payment Methods

6N137-X007T Shipping Methods

If you have any question about 6N137-X007T, please do not hesitate to contact us!
Website: https://www.heisener.com
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