

4N38 Information


For Reference Only

Part Number 4N38
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5KV TRANS W/BASE 6DIP
Package 6-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.


4N38 Specifications

Manufacturer Part Number	4N38
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	20% @ 20mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	10µs, 10µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	-
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP

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4N38 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.

4N38 Payment Methods



4N38 Shipping Methods



If you have any question about 4N38, please do not hesitate to contact us!

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