



4N38(SHORT,F) Information



For Reference Only

Part Number 4N38(SHORT,F)

Manufacturer Toshiba Semiconductor and Storage

Category Isolators

Optoisolators - Transistor, Photovoltaic Output

Description OPTOISO 2.5KV 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(SHORT,F) Specifications

Manufacturer Part Number	4N38(SHORT,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	10% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	3μs, 3μs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	80V
Current - Output / Channel	100mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	1V
Operating Temperature	-55°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
	Report errors?

4N38(SHORT,F) 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(SHORT,F) Payment Methods



















4N38(SHORT,F) Shipping Methods













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

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