

MOC8080300W Information


For Reference Only

Part Number [MOC8080300W](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 5.3KV DARL W/BASE 6DIP
Package 6-DIP (0.400", 10.16mm)
 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.


MOC8080300W Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | MOC8080300W |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | 6-DIP (0.400", 10.16mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5300Vrms |
| Current Transfer Ratio (Min) | 50% @ 10mA |
| Current Transfer Ratio (Max) | - |
| Turn On / Turn Off Time (Typ) | 3.5µs, 25µs |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Darlington with Base |
| Voltage - Output (Max) | 55V |
| Current - Output / Channel | - |
| Voltage - Forward (Vf) (Typ) | 1.2V |
| Current - DC Forward (If) (Max) | 100mA |
| Vce Saturation (Max) | 1V |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 6-DIP (0.400", 10.16mm) |
| Supplier Device Package | 6-DIP |

[Report errors?](#)

MOC8080300W 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.

MOC8080300W Payment Methods



MOC8080300W Shipping Methods



If you have any question about MOC8080300W, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com