

FODM8801AV Information


For Reference Only

Part Number [FODM8801AV](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 3.75KV TRANS 4-MINI-FLAT
Package 4-SOIC (0.173", 4.40mm)
 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.


FODM8801AV Specifications

Manufacturer Part Number	FODM8801AV
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.173", 4.40mm)
Series	OptoHit?
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	80% @ 1mA
Current Transfer Ratio (Max)	160% @ 1mA
Turn On / Turn Off Time (Typ)	6μs, 6μs
Rise / Fall Time (Typ)	5μs, 5.5μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	75V
Current - Output / Channel	30mA
Voltage - Forward (Vf) (Typ)	1.35V
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	400mV
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.173", 4.40mm)
Supplier Device Package	4-Mini-Flat

[Report errors?](#)

FODM8801AV 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.

FODM8801AV Payment Methods



FODM8801AV Shipping Methods



If you have any question about FODM8801AV, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com