

FOD2200 Information


For Reference Only

Part Number [FOD2200](#)
Manufacturer Fairchild/ON Semiconductor
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 5KV TRI-STATE 8DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


FOD2200 Specifications

Manufacturer Part Number	FOD2200
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators Optoisolators - Logic Output
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	10kV/μs
Input Type	DC
Output Type	Tri-State
Current - Output / Channel	25mA
Data Rate	2.5MBd
Propagation Delay tpLH / tpHL (Max)	300ns, 300ns
Rise / Fall Time (Typ)	80ns, 25ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	10mA
Voltage - Supply	4.5 V ~ 20 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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FOD2200 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.

FOD2200 Payment Methods



FOD2200 Shipping Methods



If you have any question about FOD2200, please do not hesitate to contact us!

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