

**FOD2200TV Information**


For Reference Only

**Part Number** [FOD2200TV](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Isolators  
     [Optoisolators - Logic Output](#)  
**Description** OPTOISO 5KV TRI-STATE 8DIP  
**Package** 8-DIP (0.400", 10.16mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FOD2200TV Specifications**

Manufacturer Part Number	<a href="#">FOD2200TV</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators <a href="#">Optoisolators - Logic Output</a>
Package	8-DIP (0.400", 10.16mm)
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 (0.400", 10.16mm)
Supplier Device Package	8-DIP

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## FOD2200TV 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.

## FOD2200TV Payment Methods



## FOD2200TV Shipping Methods



If you have any question about FOD2200TV, please do not hesitate to contact us!

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