



### **CNY17F4M Information**



For Reference Only

Part Number CNY17F4M

Manufacturer Fairchild/ON Semiconductor

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 4.17KV TRANS 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



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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.









## **CNY17F4M Specifications**

Manufacturer Part Number	CNY17F4M
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Number of Channels	1
Voltage - Isolation	4170Vrms
Current Transfer Ratio (Min)	160% @ 10mA
Current Transfer Ratio (Max)	320% @ 10mA
Turn On / Turn Off Time (Typ)	2μs, 3μs
Rise / Fall Time (Typ)	4μs, 3.5μs (Max)
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.35V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	400mV
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
	Report errors?

#### **CNY17F4M 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.

### **CNY17F4M Payment Methods**



















## **CNY17F4M Shipping Methods**













If you have any question about CNY17F4M, please do not hesitate to contact us!

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