

4N33M

## **4N33M Information**



 Part Number
 4N33M

 Manufacturer
 Fairchild/ON Semiconductor

 Category
 Isolators Optoisolators - Transistor, Photovoltaic Output

 Description
 OPTOISO 4.17KV DARL W/BASE 6DIP

 Package
 6-DIP (0.300", 7.62mm)

 For the pricing/inventory/lead time, please contact us
 Website: https://www.heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

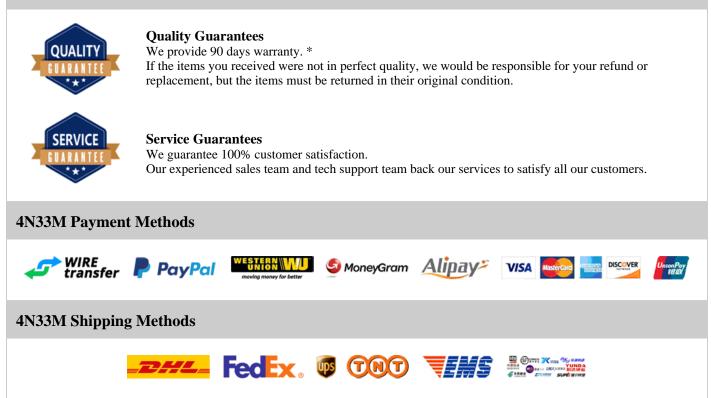
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **4N33M Specifications**

Manufacturer Part Number	4N33M
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)	500% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	5µs, 100µs (Max)
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	30V
Current - Output / Channel	150mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	1V
Operating Temperature	$-40^{\circ}$ C ~ $100^{\circ}$ C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
	Report errors?

## **4N33M Guarantees**



If you have any question about 4N33M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com