

4N33 Information



| Number | 41055 |
|-----------|--|
| ıfacturer | Fairchild/ON Semiconductor |
| gory | Isolators Optoisolators - Transistor, Photovoltaic Output |
| ription | OPTOISO 5.3KV DARL W/BASE 6DIP |
| age | 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 |



Request a Quote

For Reference Only

Certified Quality

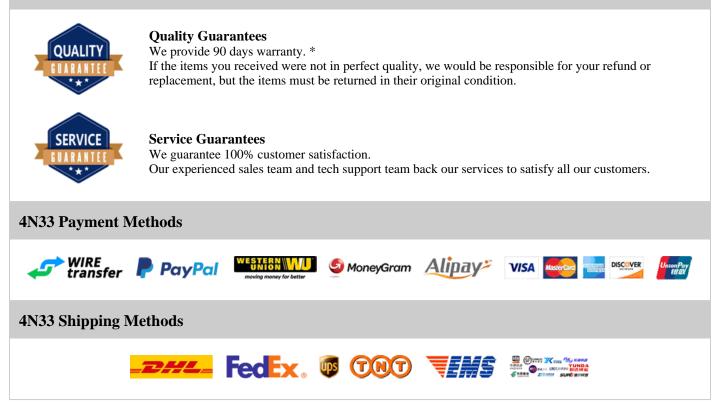
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



4N33 Specifications

| Manufacturer Part Number | 4N33 |
|---------------------------------|---|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 6-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5300Vrms |
| 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) | 1 V |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | 6-DIP (0.300", 7.62mm) |
| Supplier Device Package | 6-DIP |
| | Report errors? |

4N33 Guarantees



If you have any question about 4N33, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com