



UD2006FR Information

Part Number UD2006FR

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE GEN PURP 600V 20A TO220F

Package TO-220-2 Full Pack

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









UD2006FR Specifications

| Manufacturer Part Number | UD2006FR |
|-----------------------------------|--------------------------------------|
| Manufacturer | ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-220-2 Full Pack |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) | 20A |
| Voltage - Forward (Vf) (Max) @ If | 1.4V @ 20A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 60ns |
| Current - Reverse Leakage @ Vr | 20μA @ 600V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-220-2 Full Pack |
| Supplier Device Package | TO-220F-2FS |
| Operating Temperature - Junction | 150°C (Max) |
| | Report errors? |

UD2006FR 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.

UD2006FR Payment Methods



















UD2006FR Shipping Methods













If you have any question about UD2006FR, please do not hesitate to contact us!

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