

RFV8TJ6SGC9 Information


For Reference Only

Part Number [RFV8TJ6SGC9](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 8A TO220ACFP
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

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.


RFV8TJ6SGC9 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | RFV8TJ6SGC9 |
| Manufacturer | Rohm 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) | 8A |
| Voltage - Forward (Vf) (Max) @ If | 2.8V @ 8A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 45ns |
| Current - Reverse Leakage @ Vr | 10μA @ 600V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-220-2 Full Pack |
| Supplier Device Package | TO-220ACFP |
| Operating Temperature - Junction | 150°C (Max) |

[Report errors?](#)

RFV8TJ6SGC9 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.

RFV8TJ6SGC9 Payment Methods



RFV8TJ6SGC9 Shipping Methods



If you have any question about RFV8TJ6SGC9, please do not hesitate to contact us!

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