

ES1A-13-F Information

www.heisener.com

For Reference Only

Part Number ES1A-13-F

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 50V 1A SMA

Package DO-214AC, SMA

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.









ES1A-13-F Specifications

| Manufacturer Part Number | ES1A-13-F |
|-----------------------------------|---------------------------------------|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-214AC, SMA |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 50V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 920mV @ 1A |
| Speed | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 25ns |
| Current - Reverse Leakage @ Vr | 5μA @ 50V |
| Capacitance @ Vr, F | 10pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AC, SMA |
| Supplier Device Package | SMA |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

ES1A-13-F 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.

ES1A-13-F Payment Methods









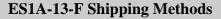
























If you have any question about ES1A-13-F, please do not hesitate to contact us!

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