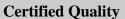


CD214B-F3100

Request a Quote

CD214B-F3100 Information

| www.belsener.com | Part Number | CD214B-F3100 | |
|--------------------|--------------|---|--|
| | Manufacturer | Bourns Inc. | |
| | Category | Discrete Semiconductor Products Diodes - Rectifiers - Single | |
| | Description | DIODE GEN PURP 100V 3A SMB | |
| | Package | DO-214AA, SMB | |
| | | For the pricing/inventory/lead time, please contact | |
| | | us | |
| For Reference Only | | Website: https://www.heisener.com | |
| | | E-mail: salesdept@heisener.com | |



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.



CD214B-F3100 Specifications

| Manufacturer Part Number | CD214B-F3100 |
|-----------------------------------|---|
| Manufacturer | Bourns Inc. |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-214AA, SMB |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) | 3A |
| Voltage - Forward (Vf) (Max) @ If | 950mV @ 1A |
| Speed | Fast Recovery = < 500 ns, > 200 mA (Io) |
| Reverse Recovery Time (trr) | 35ns |
| Current - Reverse Leakage @ Vr | 5µA @ 100V |
| Capacitance @ Vr, F | 10pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AA, SMB |
| Supplier Device Package | SMB (DO-214AA) |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

CD214B-F3100 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

CD214B-F3100 Payment Methods



CD214B-F3100 Shipping Methods



If you have any question about CD214B-F3100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com