## B350B-13 Information



For Reference Only

Part Number B350B-13
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 50V 3A SMB
Package DO-214AA, SMB
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.


## B350B-13 Specifications

| Manufacturer Part Number | B350B-13 |
| :--- | :--- |
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
|  | Diodes - Rectifiers - Single |
| Package | DO-214AA, SMB |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 50 V |
| Current - Average Rectified (Io) | 3 A |
| Voltage - Forward (Vf) (Max) @ If | 700 mV @ 3A |
| Speed | Fast Recovery =<500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | $500 \mu \mathrm{~A}$ @ 50V |
| Capacitance @ Vr, F | 200 pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AA, SMB |
| Supplier Device Package | SMB |
| Operating Temperature - Junction | $-55^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ |

## B350B-13 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.

## B350B-13 Payment Methods



## B350B-13 Shipping Methods

If you have any question about B350B-13, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

