

# CDBB1100-HF

### **CDBB1100-HF Information**

|                    | Part Number  | CDBB1100-HF                                         |      |
|--------------------|--------------|-----------------------------------------------------|------|
| www.helsener.com   |              |                                                     |      |
|                    | Manufacturer | Comchip Technology                                  |      |
|                    | Category     | Discrete Semiconductor Products                     | - R7 |
|                    |              | Diodes - Rectifiers - Single                        | - 20 |
|                    | Description  | DIODE SCHOTTKY 100V 1A DO214AA                      | 2    |
|                    | Package      | DO-214AA, SMB                                       | Ê    |
|                    |              | For the pricing/inventory/lead time, please contact |      |
|                    |              | us                                                  |      |
| For Reference Only |              | Website: https://www.heisener.com                   | R    |
|                    |              | 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.



## **CDBB1100-HF Specifications**

| Manufacturer Part Number          | CDBB1100-HF                          |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Comchip Technology                   |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-214AA, SMB                        |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 100V                                 |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 810mV @ 1A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 500µA @ 100V                         |
| Capacitance @ Vr, F               | 120pF @ 4V, 1MHz                     |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AA, SMB                        |
| Supplier Device Package           | DO-214AA (SMB)                       |
| Operating Temperature - Junction  | -50°C ~ 150°C                        |
|                                   | Report errors?                       |

### **CDBB1100-HF** 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.

### **CDBB1100-HF Payment Methods**





If you have any question about CDBB1100-HF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com