

# CDBD2020-G

# **CDBD2020-G Information**

| Contact service starts there | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | CDBD2020-G<br>Comchip Technology<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays<br>DIODE ARRAY SCHOTTKY 20V D2PAK<br>TO-263-3, D2Pak (2 Leads + Tab), TO-263AB<br>For the pricing/inventory/lead time, please contact |                 |
|------------------------------|---|---|-----------------|
| For Reference Only           |   | us<br>Website: https://www.heisener.com<br>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.



# **CDBD2020-G Specifications**

| Manufacturer Part Number                     | CDBD2020-G                                |  |  |
|--|---|--|--|
| Manufacturer                                 | Comchip Technology                        |  |  |
| Category                                     | Discrete Semiconductor Products           |  |  |
|  | Diodes - Rectifiers - Arrays              |  |  |
| Package                                      | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |  |  |
| Series                                       | -   |  |  |
| Diode Configuration                          | 1 Pair Common Cathode                     |  |  |
| Diode Type                                   | Schottky                                  |  |  |
| Voltage - DC Reverse (Vr) (Max)              | 20V                                       |  |  |
| Current - Average Rectified (Io) (per Diode) | 20A (DC)                                  |  |  |
| Voltage - Forward (Vf) (Max) @ If            | 550mV @ 10A                               |  |  |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io)      |  |  |
| Reverse Recovery Time (trr)                  | -   |  |  |
| Current - Reverse Leakage @ Vr               | 500µA @ 20V                               |  |  |
| Operating Temperature - Junction             | -55°C ~ 125°C                             |  |  |
| Mounting Type                                | Surface Mount                             |  |  |
| Package / Case                               | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |  |  |
| Supplier Device Package                      | D2PAK                                     |  |  |
|  | Report errors?                            |  |  |

#### **CDBD2020-G** 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.

# **CDBD2020-G Payment Methods**



# **CDBD2020-G Shipping Methods**



If you have any question about CDBD2020-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com