# VB40120C-E3/8W

## VB40120C-E3/8W Information

For Reference Only

| | |
|---|---|
| **Part Number** | VB40120C-E3/8W |
| **Manufacturer** | Vishay Semiconductor Diodes Division |
| **Category** | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays |
| **Description** | DIODE ARRAY SCHOTTKY 120V TO263 |
| **Package** | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |

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.

## VB40120C-E3/8W Specifications

| Manufacturer Part Number | VB40120C-E3/8W |
|---|---|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | TMBS? |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 120V |
| Current - Average Rectified (Io) (per Diode) | 20A |
| Voltage - Forward (Vf) (Max) @ If | 880mV @ 20A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 500μA @ 120V |
| Operating Temperature - Junction | -40°C ~ 150°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | TO-263AB |

Report errors?

## VB40120C-E3/8W 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.

## VB40120C-E3/8W Payment Methods

## VB40120C-E3/8W Shipping Methods

If you have any question about VB40120C-E3/8W, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com