



### **SBR3040CTFP Information**



For Reference Only

Part Number SBR3040CTFP
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SBR 40V 15A ITO220AB

Package TO-220-3 Full Pack, Isolated Tab

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.









# **SBR3040CTFP Specifications**

| Manufacturer Part Number                     | SBR3040CTFP                           |
|--|---------------------------------------|
| Manufacturer                                 | Diodes Incorporated                   |
| Category                                     | Discrete Semiconductor Products       |
| Category                                     |                                       |
|  | Diodes - Rectifiers - Arrays          |
| Package                                      | TO-220-3 Full Pack, Isolated Tab      |
| Series                                       | SBR?                                  |
| Diode Configuration                          | 1 Pair Common Cathode                 |
| Diode Type                                   | Super Barrier                         |
| Voltage - DC Reverse (Vr) (Max)              | 40V                                   |
| Current - Average Rectified (Io) (per Diode) | 15A                                   |
| Voltage - Forward (Vf) (Max) @ If            | 550mV @ 15A                           |
| Speed  | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                     |
| Current - Reverse Leakage @ Vr               | 500μA @ 40V                           |
| Operating Temperature - Junction             | -65°C ~ 150°C                         |
| Mounting Type                                | Through Hole                          |
| Package / Case                               | TO-220-3 Full Pack, Isolated Tab      |
| Supplier Device Package                      | ITO-220AB                             |
|  | Report errors?                        |

#### **SBR3040CTFP 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.

## **SBR3040CTFP Payment Methods**



















### **SBR3040CTFP Shipping Methods**













If you have any question about SBR3040CTFP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com