# SBR10U300CTFP

## SBR10U300CTFP Information

For Reference Only

**Part Number** SBR10U300CTFP
**Manufacturer** Diodes Incorporated
**Category** Discrete Semiconductor Products
Diodes - Rectifiers - Arrays
**Description** DIODE ARRAY SBR 300V 5A 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.

## SBR10U300CTFP Specifications

| | |
|---|---|
| Manufacturer Part Number | SBR10U300CTFP |
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | 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) | 300V |
| Current - Average Rectified (Io) (per Diode) | 5A |
| Voltage - Forward (Vf) (Max) @ If | 920mV @ 10A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 35ns |
| Current - Reverse Leakage @ Vr | 200µA @ 300V |
| Operating Temperature - Junction | -65°C ~ 175°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack, Isolated Tab |
| Supplier Device Package | ITO-220AB |
| | Report errors? |

## SBR10U300CTFP 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.

## SBR10U300CTFP Payment Methods

## SBR10U300CTFP Shipping Methods

If you have any question about SBR10U300CTFP, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com