

SBRT30A45CTFP Information


For Reference Only

Part Number [SBRT30A45CTFP](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE SBR ARRAY 45V 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.


SBRT30A45CTFP Specifications

| | |
|--|---|
| Manufacturer Part Number | SBRT30A45CTFP |
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | TO-220-3 Full Pack, Isolated Tab |
| Series | TrenchSBR |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Super Barrier |
| Voltage - DC Reverse (Vr) (Max) | 45V |
| Current - Average Rectified (Io) (per Diode) | 15A |
| Voltage - Forward (Vf) (Max) @ If | 510mV @ 15A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 400µA @ 45V |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack, Isolated Tab |
| Supplier Device Package | ITO-220AB |

[Report errors?](#)

SBRT30A45CTFP 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.

SBRT30A45CTFP Payment Methods



SBRT30A45CTFP Shipping Methods



If you have any question about SBRT30A45CTFP, please do not hesitate to contact us!

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