



SBR3045CTBQ-13 Information



For Reference Only

Part Number SBR3045CTBQ-13
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

Description DIODE ARRAY SBR 45V 15A 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.









SBR3045CTBQ-13 Specifications

| Manufacturer Part Number | SBR3045CTBQ-13 |
|--|---|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | Automotive, AEC-Q101, SBR? |
| 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 | 700mV @ 15A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 500μA @ 45V |
| Operating Temperature - Junction | -65°C ~ 150°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | TO-263 |
| | Report errors? |

SBR3045CTBQ-13 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.

SBR3045CTBQ-13 Payment Methods



















SBR3045CTBQ-13 Shipping Methods













If you have any question about SBR3045CTBQ-13, please do not hesitate to contact us!

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