



MBRF3045CT-E3/45 Information



For Reference Only

Part Number MBRF3045CT-E3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE ARRAY SCHOTTKY 45V ITO220

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.









MBRF3045CT-E3/45 Specifications

| Manufacturer Part Number | MBRF3045CT-E3/45 |
|--|---------------------------------------|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-220-3 Full Pack, Isolated Tab |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 45V |
| Current - Average Rectified (Io) (per Diode) | 15A |
| Voltage - Forward (Vf) (Max) @ If | 600mV @ 20A |
| Speed | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 1mA @ 45V |
| 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? |
| | |

MBRF3045CT-E3/45 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.

MBRF3045CT-E3/45 Payment Methods



















MBRF3045CT-E3/45 Shipping Methods













If you have any question about MBRF3045CT-E3/45, please do not hesitate to contact us!

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