



UGE18CCT-E3/45 Information



For Reference Only

Part Number UGE18CCT-E3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE 18A 150V 20NS TO-220AB

Package TO-220-3

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.









UGE18CCT-E3/45 Specifications

| Manufacturer Part Number | UGE18CCT-E3/45 |
|--|--------------------------------------|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-220-3 |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 150V |
| Current - Average Rectified (Io) (per Diode) | 18A |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 20A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 30ns |
| Current - Reverse Leakage @ Vr | 10μA @ 150V |
| Operating Temperature - Junction | -65°C ~ 150°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220AB |
| | Report errors? |

UGE18CCT-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.

UGE18CCT-E3/45 Payment Methods



















UGE18CCT-E3/45 Shipping Methods













If you have any question about UGE18CCT-E3/45, please do not hesitate to contact us!

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