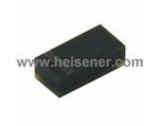




CDBF0245 Information



For Reference Only

Part Number CDBF0245

Manufacturer Comchip Technology

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 45V 200MA 1005

Package 1005 (2512 Metric)

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.









CDBF0245 Specifications

| Manufacturer Part Number | CDBF0245 |
|-----------------------------------|---------------------------------------|
| Manufacturer | Comchip Technology |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | 1005 (2512 Metric) |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 45V |
| Current - Average Rectified (Io) | 200mA |
| Voltage - Forward (Vf) (Max) @ If | 550mV @ 200mA |
| Speed | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 1μΑ @ 10V |
| Capacitance @ Vr, F | 9pF @ 10V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | 1005 (2512 Metric) |
| Supplier Device Package | 1005/SOD-323F |
| Operating Temperature - Junction | 125°C (Max) |
| | Report errors? |

CDBF0245 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.

CDBF0245 Payment Methods



















CDBF0245 Shipping Methods













If you have any question about CDBF0245, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com