

ICT-45

ICT-45 Information



| Part Number | ICT-45 |
|--------------|-----------------------------------------------------|
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection TVS - Diodes |
| Description | TVS DIODE 45VWM 70VC DO13 |
| Package | DO-13 |
| | For the pricing/inventory/lead time, please contact |
| | us |
| | Website: https://www.heisener.com |
| | E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

Certified Quality

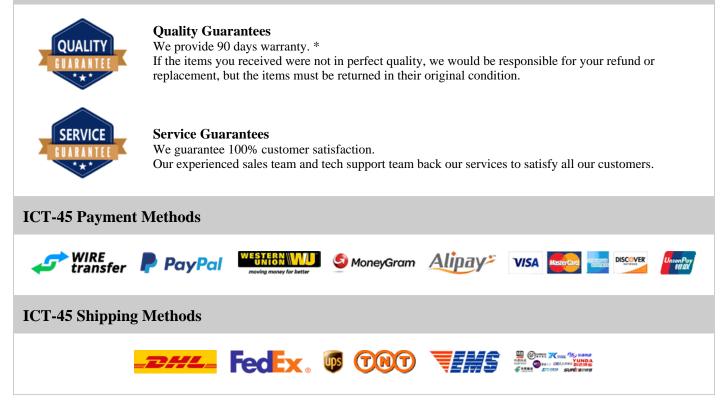
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ICT-45 Specifications

| Manufacturer Part Number | ICT-45 |
|----------------------------------|-----------------------|
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-13 |
| Series | - |
| Туре | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 45V |
| Voltage - Breakdown (Min) | 52.9V |
| Voltage - Clamping (Max) @ Ipp | 70V |
| Current - Peak Pulse (10/1000µs) | 19A |
| Power - Peak Pulse | 1500W (1.5kW) |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | - |
| Operating Temperature | -65°C ~ 175°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | DO-13 |
| Supplier Device Package | DO-13 |
| | Report errors? |

ICT-45 Guarantees



If you have any question about ICT-45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com