

224CNQ045

224CNQ045 Information

| 4 | | 224CNQ045 SMC Diode Solutions Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 45V 110A PRM4 PRM4 For the pricing/inventory/lead time, please contact | |
|---|--------------------|--|-----------------|
| | For Reference Only | 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.



224CNQ045 Specifications

| Manufacturer Part Number | 224CNQ045 |
|--|--------------------------------------|
| Manufacturer | SMC Diode Solutions |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | PRM4 |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 45V |
| Current - Average Rectified (Io) (per Diode) | 110A |
| Voltage - Forward (Vf) (Max) @ If | 520mV @ 110A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 10mA @ 45V |
| Operating Temperature - Junction | -55°C ~ 125°C |
| Mounting Type | Chassis Mount |
| Package / Case | PRM4 |
| Supplier Device Package | PRM4 (Non-Isolated) |
| | Report errors? |

224CNQ045 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 224CNQ045, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com