



MSMCG30CA Information



For Reference Only

Part Number MSMCG30CA

Manufacturer Microsemi Corporation

Category Circuit Protection TVS - Diodes

Description TVS DIODE 30VWM 48.4VC DO215AB

Package DO-215AB, SMC Gull Wing

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.









MSMCG30CA Specifications

| Manufacturer Part Number | MSMCG30CA |
|----------------------------------|-------------------------|
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-215AB, SMC Gull Wing |
| Series | Military, MIL-PRF-19500 |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 30V |
| Voltage - Breakdown (Min) | 33.3V |
| Voltage - Clamping (Max) @ Ipp | 48.4V |
| Current - Peak Pulse (10/1000µs) | 31A |
| Power - Peak Pulse | 1500W (1.5kW) |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | - |
| Operating Temperature | -65°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-215AB, SMC Gull Wing |
| Supplier Device Package | SMCG (DO-215AB) |
| | Report errors? |

MSMCG30CA 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.

MSMCG30CA Payment Methods





















MSMCG30CA Shipping Methods













If you have any question about MSMCG30CA, please do not hesitate to contact us!

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