

SMA6L85A

SMA6L85A Information



| Part Number | SMA6L85A |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | Littelfuse Inc. |
| Category | Circuit Protection TVS - Diodes |
| Description | TVS DIODE 85VWM 137VC DO221AC |
| Package | DO-221AC, SMA Flat Leads |
| | 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.



SMA6L85A Specifications

| Manufacturer Part Number | SMA6L85A | |
|----------------------------------|--------------------------|--------|
| Manufacturer | Littelfuse Inc. | |
| Category | Circuit Protection | |
| | TVS - Diodes | |
| Package | DO-221AC, SMA Flat Leads | |
| Series | SMA6L | |
| Туре | Zener | |
| Unidirectional Channels | 1 | |
| Bidirectional Channels | - | |
| Voltage - Reverse Standoff (Typ) | 85V | |
| Voltage - Breakdown (Min) | 94.4V | |
| Voltage - Clamping (Max) @ Ipp | 137V | |
| Current - Peak Pulse (10/1000µs) | 4.4A | |
| Power - Peak Pulse | 600W | |
| Power Line Protection | No | |
| Applications | General Purpose | |
| Capacitance @ Frequency | - | |
| Operating Temperature | -55°C ~ 150°C (TJ) | |
| Mounting Type | Surface Mount | |
| Package / Case | DO-221AC, SMA Flat Leads | |
| Supplier Device Package | DO-221AC | |
| | Report er | rrors? |

SMA6L85A 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 BUARANTEE

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 SMA6L85A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com