

1SMB5942HM4G

1SMB5942HM4G Information

| Heisener.com | Part Number Manufacturer Category Description Package | 1SMB5942HM4G Taiwan Semiconductor Corporation Discrete Semiconductor Products Diodes - Zener - Single DIODE, ZENER, 51V, 3000MW, 5%, A DO-214AA, SMB 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.



1SMB5942HM4G Specifications

| Manufacturer Part Number | 1SMB5942HM4G |
|-----------------------------------|----------------------------------|
| Manufacturer | Taiwan Semiconductor Corporation |
| Category | Discrete Semiconductor Products |
| | Diodes - Zener - Single |
| Package | DO-214AA, SMB |
| Series | Automotive, AEC-Q101 |
| Voltage - Zener (Nom) (Vz) | 51V |
| Tolerance | $\pm 5\%$ |
| Power - Max | 3W |
| Impedance (Max) (Zzt) | 70 Ohms |
| Current - Reverse Leakage @ Vr | 1µA @ 38.8V |
| Voltage - Forward (Vf) (Max) @ If | - |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AA, SMB |
| Supplier Device Package | DO-214AA (SMB) |
| | Report errors? |

1SMB5942HM4G Guarantees



Quality Guarantees

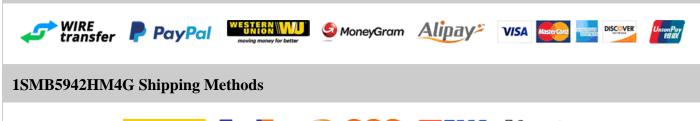
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE EUARANTEE

Service Guarantees

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

1SMB5942HM4G Payment Methods





If you have any question about 1SMB5942HM4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com