

1SMA4762HM2G Information


For Reference Only

Part Number [1SMA4762HM2G](#)
Manufacturer Taiwan Semiconductor Corporation
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE, ZENER, 82V, 1000MW, %, AE
Package DO-214AC, SMA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


1SMA4762HM2G Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | 1SMA4762HM2G |
| Manufacturer | Taiwan Semiconductor Corporation |
| Category | Discrete Semiconductor Products Diodes - Zener - Single |
| Package | DO-214AC, SMA |
| Series | Automotive, AEC-Q101 |
| Voltage - Zener (Nom) (Vz) | 82V |
| Tolerance | ±5% |
| Power - Max | 1.25W |
| Impedance (Max) (Zzt) | 200 Ohms |
| Current - Reverse Leakage @ Vr | 1µA @ 62.2V |
| Voltage - Forward (Vf) (Max) @ If | - |
| Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AC, SMA |
| Supplier Device Package | DO-214AC (SMA) |

[Report errors?](#)

1SMA4762HM2G 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.

1SMA4762HM2G Payment Methods



1SMA4762HM2G Shipping Methods



If you have any question about 1SMA4762HM2G, please do not hesitate to contact us!

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