

SMBG5947C/TR13 Information


For Reference Only

Part Number [SMBG5947C/TR13](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Zener - Single](#)
Description DIODE ZENER 82V 2W SMBG
Package DO-215AA, SMB 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.


SMBG5947C/TR13 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | SMBG5947C/TR13 |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Diodes - Zener - Single |
| Package | DO-215AA, SMB Gull Wing |
| Series | - |
| Voltage - Zener (Nom) (Vz) | 82V |
| Tolerance | ±2% |
| Power - Max | 2W |
| Impedance (Max) (Zzt) | 160 Ohms |
| Current - Reverse Leakage @ Vr | 1µA @ 62.2V |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 200mA |
| Operating Temperature | -65°C ~ 150°C |
| Mounting Type | Surface Mount |
| Package / Case | DO-215AA, SMB Gull Wing |
| Supplier Device Package | SMBG (DO-215AA) |

[Report errors?](#)

SMBG5947C/TR13 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.

SMBG5947C/TR13 Payment Methods



SMBG5947C/TR13 Shipping Methods



If you have any question about SMBG5947C/TR13, please do not hesitate to contact us!

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