



BYT52K-TR Information

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|  For Reference Only | Part Number BYT52K-TR Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Description DIODE AVALANCHE 800V 1.4A SOD57 Package SOD-57, Axial 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.


BYT52K-TR Specifications

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|-----------------------------------|---|
| Manufacturer Part Number | BYT52K-TR |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | SOD-57, Axial |
| Series | - |
| Diode Type | Avalanche |
| Voltage - DC Reverse (Vr) (Max) | 800V |
| Current - Average Rectified (Io) | 1.4A |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 1A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 200ns |
| Current - Reverse Leakage @ Vr | 5µA @ 800V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | SOD-57, Axial |
| Supplier Device Package | SOD-57 |
| Operating Temperature - Junction | -55°C ~ 175°C |

[Report errors?](#)

BYT52K-TR 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.

BYT52K-TR Payment Methods



BYT52K-TR Shipping Methods



If you have any question about BYT52K-TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com