

ESD5V0S1U02VH6327XTSA1 Information


For Reference Only

Part Number [ESD5V0S1U02VH6327XTSA1](#)
Manufacturer Infineon Technologies
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5VWM 14.5VC SC7921
Package SC-79, SOD-523
 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.


ESD5V0S1U02VH6327XTSA1 Specifications

| | |
|----------------------------------|--|
| Manufacturer Part Number | ESD5V0S1U02VH6327XTSA1 |
| Manufacturer | Infineon Technologies |
| Category | Circuit Protection TVS - Diodes |
| Package | SC-79, SOD-523 |
| Series | - |
| Type | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 5V (Max) |
| Voltage - Breakdown (Min) | 5.7V |
| Voltage - Clamping (Max) @ Ipp | 14.5V (Typ) |
| Current - Peak Pulse (10/1000µs) | 5.5A (8/20µs) |
| Power - Peak Pulse | 66W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 35pF @ 1MHz |
| Operating Temperature | -55°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-79, SOD-523 |
| Supplier Device Package | PG-SC79-2 |

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ESD5V0S1U02VH6327XTSA1 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.

ESD5V0S1U02VH6327XTSA1 Payment Methods



ESD5V0S1U02VH6327XTSA1 Shipping Methods



If you have any question about ESD5V0S1U02VH6327XTSA1, please do not hesitate to contact us!

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