

SBRT6U10LP-7

SBRT6U10LP-7 Information



| Part Number | SBRT6U10LP-7 |
|--------------|--|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Description | DIODE SBR 10V 6A U-DFN3030-8 |
| Package | 8-PowerUDFN |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

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.



SBRT6U10LP-7 Specifications

| Manufacturer Part Number | SBRT6U10LP-7 |
|-----------------------------------|--------------------------------------|
| Manufacturer | Diodes Incorporated |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | 8-PowerUDFN |
| Series | Automotive, AEC-Q101 |
| Diode Type | Super Barrier |
| Voltage - DC Reverse (Vr) (Max) | 10V |
| Current - Average Rectified (Io) | 6A |
| Voltage - Forward (Vf) (Max) @ If | 480mV @ 6A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 300µA @ 10V |
| Capacitance @ Vr, F | - |
| Mounting Type | Surface Mount |
| Package / Case | 8-PowerUDFN |
| Supplier Device Package | U-DFN3030-8 |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

SBRT6U10LP-7 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 BUARANTEE

Service Guarantees

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

SBRT6U10LP-7 Payment Methods



SBRT6U10LP-7 Shipping Methods



If you have any question about SBRT6U10LP-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com