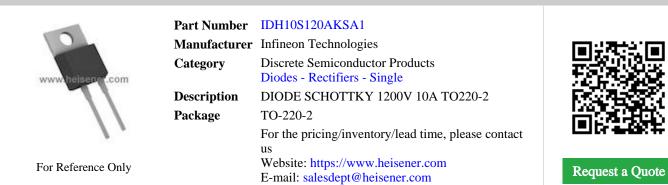


IDH10S120AKSA1

IDH10S120AKSA1 Information



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.



IDH10S120AKSA1 Specifications

| Manufacturer Part Number | IDH10S120AKSA1 |
|-----------------------------------|---------------------------------|
| Manufacturer | Infineon Technologies |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-220-2 |
| Series | thinQ!? |
| Diode Type | Silicon Carbide Schottky |
| Voltage - DC Reverse (Vr) (Max) | 1200V |
| Current - Average Rectified (Io) | 10A (DC) |
| Voltage - Forward (Vf) (Max) @ If | 1.8V @ 10A |
| Speed | No Recovery Time > 500mA (Io) |
| Reverse Recovery Time (trr) | Ons |
| Current - Reverse Leakage @ Vr | 240µA @ 1200V |
| Capacitance @ Vr, F | 500pF @ 1V, 1MHz |
| Mounting Type | Through Hole |
| Package / Case | TO-220-2 |
| Supplier Device Package | PG-TO220-2 |
| Operating Temperature - Junction | -55°C ~ 175°C |
| | Report errors? |

IDH10S120AKSA1 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.

IDH10S120AKSA1 Payment Methods



IDH10S120AKSA1 Shipping Methods



If you have any question about IDH10S120AKSA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com