

DB105STR Information


For Reference Only

Part Number [DB105STR](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description BRIDGE RECT 1PHASE 600V 1A DB-S
Package 4-SMD, 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.


DB105STR Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | DB105STR |
| Manufacturer | SMC Diode Solutions |
| Category | Discrete Semiconductor Products Diodes - Bridge Rectifiers |
| Package | 4-SMD, Gull Wing |
| Series | - |
| Diode Type | Single Phase |
| Technology | Standard |
| Voltage - Peak Reverse (Max) | 600V |
| Current - Average Rectified (Io) | 1A |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 1A |
| Current - Reverse Leakage @ Vr | 5µA @ 600V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD, Gull Wing |
| Supplier Device Package | DB-S |

[Report errors?](#)

DB105STR 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.

DB105STR Payment Methods



DB105STR Shipping Methods



If you have any question about DB105STR, please do not hesitate to contact us!

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