

TS50P05GHD2G Information


For Reference Only

Part Number [TS50P05GHD2G](#)
Manufacturer Taiwan Semiconductor Corporation
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description BRIDGE RECTIFIER, STANDARD, 50A,
Package 4-SIP, TS-6P
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TS50P05GHD2G Specifications

Manufacturer Part Number	TS50P05GHD2G
Manufacturer	Taiwan Semiconductor Corporation
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	4-SIP, TS-6P
Series	Automotive, AEC-Q101
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	600V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 25A
Current - Reverse Leakage @ Vr	10µA @ 600V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	4-SIP, TS-6P
Supplier Device Package	TS-6P

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TS50P05GHD2G 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.

TS50P05GHD2G Payment Methods



TS50P05GHD2G Shipping Methods



If you have any question about TS50P05GHD2G, please do not hesitate to contact us!

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