

HDBLS105G C1G Information


For Reference Only

Part Number [HDBLS105G C1G](#)
Manufacturer Taiwan Semiconductor Corporation
Category Discrete Semiconductor Products
 [Diodes - Bridge Rectifiers](#)
Description BRIDGE RECTIFIER, HIGH EFFICIENT
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.


HDBLS105G C1G Specifications

Manufacturer Part Number	HDBLS105G C1G
Manufacturer	Taiwan Semiconductor Corporation
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Package	4-SMD, Gull Wing
Series	Automotive, AEC-Q101
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 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	DBLS

[Report errors?](#)

HDBLS105G C1G 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.

HDBLS105G C1G Payment Methods



HDBLS105G C1G Shipping Methods



If you have any question about HDBLS105G C1G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com