

STTH100W06CW Information


For Reference Only

Part Number [STTH100W06CW](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY GP 600V 50A TO247
Package TO-247-3
 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.


STTH100W06CW Specifications

Manufacturer Part Number	STTH100W06CW
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-247-3
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io) (per Diode)	50A
Voltage - Forward (Vf) (Max) @ If	1.45V @ 50A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	20µA @ 600V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247

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STTH100W06CW 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.

STTH100W06CW Payment Methods



STTH100W06CW Shipping Methods



If you have any question about STTH100W06CW, please do not hesitate to contact us!

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