

STTH3006TPI Information


For Reference Only

Part Number [STTH3006TPI](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY GP 600V 30A 3TOPI
Package TOP-3 Insulated
 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.


STTH3006TPI Specifications

Manufacturer Part Number	STTH3006TPI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TOP-3 Insulated
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io) (per Diode)	30A
Voltage - Forward (Vf) (Max) @ If	3.6V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	40μA @ 600V
Operating Temperature - Junction	150°C (Max)
Mounting Type	Through Hole
Package / Case	TOP-3 Insulated
Supplier Device Package	TOP-3I

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STTH3006TPI 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.

STTH3006TPI Payment Methods



STTH3006TPI Shipping Methods



If you have any question about STTH3006TPI, please do not hesitate to contact us!

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