

STTA2006PI Information


For Reference Only

Part Number [STTA2006PI](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 20A DOP3I
Package DOP3I-2 Insulated (Straight Leads)
 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.


STTA2006PI Specifications

Manufacturer Part Number	STTA2006PI
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DOP3I-2 Insulated (Straight Leads)
Series	TURBOSWITCH?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	60ns
Current - Reverse Leakage @ Vr	100µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DOP3I-2 Insulated (Straight Leads)
Supplier Device Package	DOP3I
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

STTA2006PI 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.

STTA2006PI Payment Methods



STTA2006PI Shipping Methods



If you have any question about STTA2006PI, please do not hesitate to contact us!

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