

ST600K Information


For Reference Only

Part Number [ST600K](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 120V 1A SOT32
Package TO-225AA, TO-126-3
 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.


ST600K Specifications

Manufacturer Part Number	ST600K
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	500mV @ 50mA, 500mA
Current - Collector Cutoff (Max)	1µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 100mA, 5V
Power - Max	12.5W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	SOT-32-3

[Report errors?](#)

ST600K 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.

ST600K Payment Methods



ST600K Shipping Methods



If you have any question about ST600K, please do not hesitate to contact us!

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