

# STX690A

### **STX690A Information**

(				
	www	ibelser	ier.co	om

For Reference Only

Part Number	STX690A	
Manufacturer	STMicroelectronics	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS NPN 30V 3A TO-92	
Package	TO-226-3, TO-92-3 (TO-226AA)	
	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.



## **STX690A Specifications**

Manufacturer Part Number	STX690A	
Manufacturer	STMicroelectronics	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - Single	
Package	TO-226-3, TO-92-3 (TO-226AA)	
Series	-	
Transistor Type	NPN	
Current - Collector (Ic) (Max)	3A	
Voltage - Collector Emitter Breakdown (Max)	30V	
Vce Saturation (Max) @ Ib, Ic	400mV @ 100mA, 3A	
Current - Collector Cutoff (Max)	10μA (ICBO)	
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 500mA, 2V	
Power - Max	900mW	
Frequency - Transition	100MHz	
Operating Temperature	150°C (TJ)	
Mounting Type	Through Hole	
Package / Case	TO-226-3, TO-92-3 (TO-226AA)	
Supplier Device Package	TO-92-3	
	Report errors?	

#### **STX690A 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.



If you have any question about STX690A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com