

### **BU806 Information**



For Reference Only

Part Number BU806

Manufacturer STMicroelectronics

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 200V 8A TO-220

Package TO-220-3

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.









# **BU806 Specifications**

Manufacturer Part Number	BU806
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	8A
Voltage - Collector Emitter Breakdown (Max)	200V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 50mA, 5A
Current - Collector Cutoff (Max)	100μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	-
Power - Max	60W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

### **BU806 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.

### **BU806 Payment Methods**



















## **BU806 Shipping Methods**













If you have any question about BU806, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com