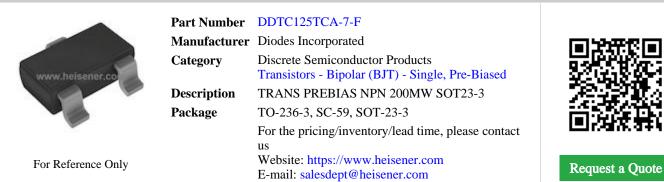


# DDTC125TCA-7-F

### **DDTC125TCA-7-F Information**



### **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.



## **DDTC125TCA-7-F Specifications**

Manufacturer Part Number	DDTC125TCA-7-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	200k
Resistor - Emitter Base (R2) (Ohms)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 1mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 50µА, 500µА
Current - Collector Cutoff (Max)	500nA (ICBO)
Frequency - Transition	250MHz
Power - Max	200mW
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### **DDTC125TCA-7-F** 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.

### **DDTC125TCA-7-F Payment Methods**





If you have any question about DDTC125TCA-7-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com