



# **DDTD122LU-7 Information**



For Reference Only

Part Number DDTD122LU-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single, Pre-Biased

**Description** TRANS PREBIAS NPN 200MW SOT323

Package SC-70, SOT-323

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.









## **DDTD122LU-7 Specifications**

Manufacturer Part Number  Manufacturer  Diodes Incorporated  Category  Discrete Semiconductor Products  Transistors - Bipolar (BJT) - Single, Pre-Biased  SC-70, SOT-323  Series  -  Transistor Type  NPN - Pre-Biased  Current - Collector (Ic) (Max)  500mA
Category  Discrete Semiconductor Products  Transistors - Bipolar (BJT) - Single, Pre-Biased  Package  SC-70, SOT-323  Series  -  Transistor Type  NPN - Pre-Biased
Transistors - Bipolar (BJT) - Single, Pre-Biased  Package SC-70, SOT-323  Series -  Transistor Type NPN - Pre-Biased
Package SC-70, SOT-323 Series - Transistor Type NPN - Pre-Biased
Series - Transistor Type NPN - Pre-Biased
Transistor Type NPN - Pre-Biased
Current - Collector (Ic) (Max) 500mA
Voltage - Collector Emitter Breakdown (Max) 50V
Resistor - Base (R1) (Ohms) 220
Resistor - Emitter Base (R2) (Ohms) 10k
DC Current Gain (hFE) (Min) @ Ic, Vce 56 @ 50mA, 5V
Vce Saturation (Max) @ Ib, Ic 300mV @ 2.5mA, 50mA
Current - Collector Cutoff (Max) 500nA
Frequency - Transition 200MHz
Power - Max 200mW
Mounting Type Surface Mount
Package / Case SC-70, SOT-323
Supplier Device Package SOT-323
Report errors?

### **DDTD122LU-7 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.

### **DDTD122LU-7 Payment Methods**



















### **DDTD122LU-7 Shipping Methods**













If you have any question about DDTD122LU-7, please do not hesitate to contact us!

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