



## 2SC5085-O(TE85L,F) Information



For Reference Only

Part Number 2SC5085-O(TE85L,F)

Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - RF

**Description** TRANS RF NPN 12V 1MHZ USM

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.









## 2SC5085-O(TE85L,F) Specifications

Manufacturer Part Number	2SC5085-O(TE85L,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	7GHz
Noise Figure (dB Typ @ f)	1dB @ 500MHz
Gain	-
Power - Max	100mW
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 20mA, 10V
Current - Collector (Ic) (Max)	80mA
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	USM
	Report errors?

### 2SC5085-O(TE85L,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.

### 2SC5085-O(TE85L,F) Payment Methods



















### 2SC5085-O(TE85L,F) Shipping Methods













If you have any question about 2SC5085-O(TE85L,F), please do not hesitate to contact us!

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