

**2SC4944-GR(TE85L,F Information**


For Reference Only

**Part Number** 2SC4944-GR(TE85L,F  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Discrete Semiconductor Products  
**Transistors - Bipolar (BJT) - Single**  
**Description** TRANS NPN 50V 0.15A USV  
**Package** 5-TSSOP, SC-70-5, SOT-353  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**2SC4944-GR(TE85L,F Specifications**

Manufacturer Part Number	2SC4944-GR(TE85L,F
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products <b>Transistors - Bipolar (BJT) - Single</b>
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	150mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	250mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2mA, 6V
Power - Max	200mW
Frequency - Transition	80MHz
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	USV

[Report errors?](#)

## 2SC4944-GR(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.

## 2SC4944-GR(TE85L,F Payment Methods



## 2SC4944-GR(TE85L,F Shipping Methods



If you have any question about 2SC4944-GR(TE85L,F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)