

RN1971FE(TE85L,F) Information


For Reference Only

Part Number [RN1971FE\(TE85L,F\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays, Pre-Biased](#)
Description TRANS 2NPN PREBIAS 0.1W ES6
Package SOT-563, SOT-666
 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.


RN1971FE(TE85L,F) Specifications

Manufacturer Part Number	RN1971FE(TE85L,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	SOT-563, SOT-666
Series	-
Transistor Type	2 NPN - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	10k
Resistor - Emitter Base (R2) (Ohms)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 250μA, 5mA
Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition	250MHz
Power - Max	100mW
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	ES6

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RN1971FE(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.

RN1971FE(TE85L,F) Payment Methods



RN1971FE(TE85L,F) Shipping Methods



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