

**2SK2145-Y(TE85L,F) Information**


For Reference Only

**Part Number** [2SK2145-Y\(TE85L,F\)](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Discrete Semiconductor Products  
[Transistors - JFETs](#)  
**Description** MOSFET 2N-CH JFET 50V SMV  
**Package** SC-74A, SOT-753  
 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.


**2SK2145-Y(TE85L,F) Specifications**

Manufacturer Part Number	<a href="#">2SK2145-Y(TE85L,F)</a>
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products <a href="#">Transistors - JFETs</a>
Package	SC-74A, SOT-753
Series	-
FET Type	2 N-Channel (Dual)
Voltage - Breakdown (V(BR)GSS)	-
Drain to Source Voltage (Vdss)	-
Current - Drain (Idss) @ Vds (Vgs=0)	1.2mA @ 10V
Current Drain (Id) - Max	-
Voltage - Cutoff (VGS off) @ Id	200mV @ 100nA
Input Capacitance (Ciss) (Max) @ Vds	13pF @ 10V
Resistance - RDS(On)	-
Power - Max	300mW
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SMV

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## 2SK2145-Y(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.

## 2SK2145-Y(TE85L,F) Payment Methods



## 2SK2145-Y(TE85L,F) Shipping Methods



If you have any question about 2SK2145-Y(TE85L,F), please do not hesitate to contact us!

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