

2SK1828TE85LF Information


For Reference Only

Part Number [2SK1828TE85LF](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 50MA S-MINI
Package TO-236-3, SC-59, SOT-23-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


2SK1828TE85LF Specifications

Manufacturer Part Number	2SK1828TE85LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	50mA (Ta)
Drive Voltage (Max R _{ds} On, Min R _{ds} On)	2.5V
V _{gs(th)} (Max) @ I _d	1.5V @ 100µA
Gate Charge (Q _g) (Max) @ V _{gs}	-
Input Capacitance (C _{iss}) (Max) @ V _{ds}	5.5pF @ 3V
V _{gs} (Max)	10V
FET Feature	-
Power Dissipation (Max)	200mW (Ta)
R _{ds} On (Max) @ I _d , V _{gs}	40 Ohm @ 10mA, 2.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-59
Package / Case	TO-236-3, SC-59, SOT-23-3

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2SK1828TE85LF 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.

2SK1828TE85LF Payment Methods



2SK1828TE85LF Shipping Methods



If you have any question about 2SK1828TE85LF, please do not hesitate to contact us!

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