

2SK1859-E Information



For Reference Only

Part Number 2SK1859-E

ManufacturerRenesas Electronics AmericaCategoryDiscrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 900V 6A TO-3P

Package TO-3P-3, SC-65-3

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.









2SK1859-E Specifications

Manufacturer Part Number	2SK1859-E
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-3P-3, SC-65-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	980pF @ 10V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	60W (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 3A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-3P
Package / Case	TO-3P-3, SC-65-3
	Report errors?

2SK1859-E 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.

2SK1859-E Payment Methods





















2SK1859-E Shipping Methods













If you have any question about 2SK1859-E, please do not hesitate to contact us!

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