

### 2SK3043 Information



For Reference Only

Part Number 2SK3043

ManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor Products<br/>Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 450V 5A TO-220D

Package TO-220-3 Full Pack

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.









# **2SK3043 Specifications**

Manufacturer Part Number	2SK3043
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	450V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	700pF @ 20V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2W (Ta), 35W (Tc)
Rds On (Max) @ Id, Vgs	1.3 Ohm @ 3A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220D-A1
Package / Case	TO-220-3 Full Pack
	Report errors?

### 2SK3043 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.

### 2SK3043 Payment Methods



















## **2SK3043 Shipping Methods**













If you have any question about 2SK3043, please do not hesitate to contact us!

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