

### 2SK302200L Information



For Reference Only

Part Number 2SK302200L

Manufacturer Panasonic Electronic Components

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 60V 5A UG-2

Package TO-252-3, DPak (2 Leads + Tab), SC-63

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.









## 2SK302200L Specifications

Manufacturer Part Number	2SK302200L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	220pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1W (Ta), 10W (Tc)
Rds On (Max) @ Id, Vgs	130 mOhm @ 3A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	U-G2
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

### 2SK302200L 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.

## 2SK302200L Payment Methods



















### **2SK302200L Shipping Methods**













If you have any question about 2SK302200L, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com