

# 2SK3711

# 2SK3711 Information



Part Number	2SK3711
Manufacturer	Sanken
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 60V 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

For Reference Only

### **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.



## 2SK3711 Specifications

Manufacturer Part Number	2SK3711
Manufacturer	Sanken
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)	60V
Current - Continuous Drain (Id) @ 25°C	70A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	8000pF @ 10V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	130W (Tc)
Rds On (Max) @ Id, Vgs	6 mOhm @ 35A, 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?

#### 2SK3711 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.



If you have any question about 2SK3711, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com