

# 2SK3047

### 2SK3047 Information

why whelsen excom	Part Number	2SK3047
	Manufacturer	Panasonic Electronic Components
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 800V 2A TO-220D
	Package	TO-220-3 Full Pack
		For the pricing/inventory/lead time, please contact
For Reference Only		
		Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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## **Certified Quality**

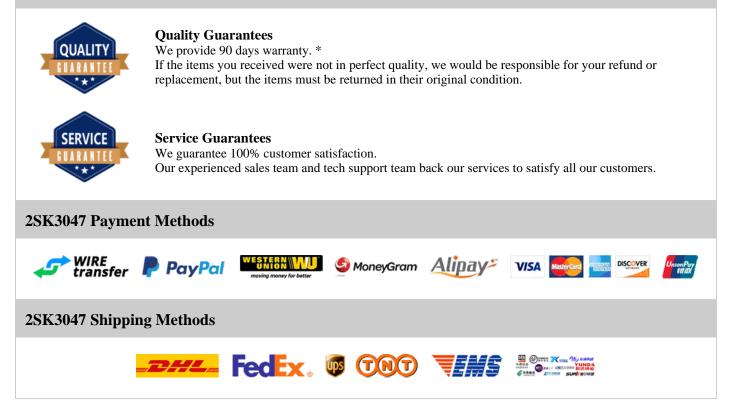
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 2SK3047 Specifications

Manufacturer Part Number	2SK3047
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)	800V
Current - Continuous Drain (Id) @ 25°C	2A (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	350pF @ 20V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2W (Ta), 30W (Tc)
Rds On (Max) @ Id, Vgs	7 Ohm @ 1A, 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?

#### 2SK3047 Guarantees



If you have any question about 2SK3047, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com