

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

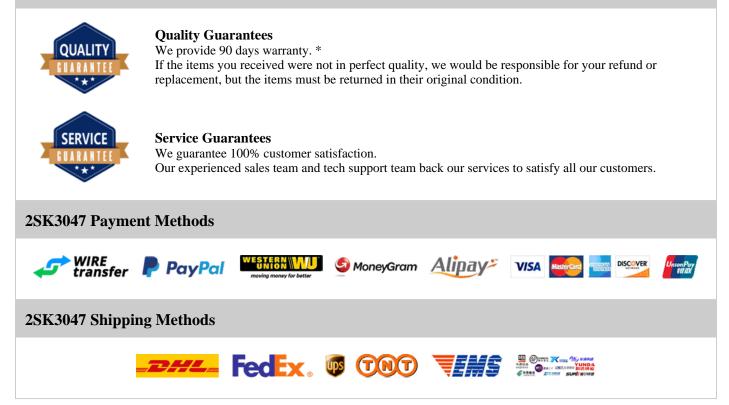
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



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