

FK3906010L Information


For Reference Only

Part Number [FK3906010L](#)
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 60V 100MA SSMINI3
Package SC-89, SOT-490
 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.


FK3906010L Specifications

Manufacturer Part Number	FK3906010L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SC-89, SOT-490
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	100mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4V
Vgs(th) (Max) @ Id	1.5V @ 1μA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	12pF @ 3V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	125mW (Ta)
Rds On (Max) @ Id, Vgs	12 Ohm @ 10mA, 4V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SSMini3-F3-B
Package / Case	SC-89, SOT-490

[Report errors?](#)

FK3906010L 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.

FK3906010L Payment Methods



FK3906010L Shipping Methods



If you have any question about FK3906010L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com