

PQ2CF1 Information


For Reference Only

Part Number [PQ2CF1](#)
Manufacturer Sharp Microelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BST FLYBCK ADJ 2.5A TO220
Package TO-220-5 Formed Leads
 For the pricing/inventory/lead time, please contact us
 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.


PQ2CF1 Specifications

Manufacturer Part Number	PQ2CF1
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-220-5 Formed Leads
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Flyback
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	35V (Switch)
Current - Output	2.5A (Switch)
Frequency - Switching	50kHz
Synchronous Rectifier	No
Operating Temperature	-20°C ~ 80°C (TA)
Mounting Type	Through Hole
Package / Case	TO-220-5 Formed Leads
Supplier Device Package	TO-220

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PQ2CF1 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.

PQ2CF1 Payment Methods



PQ2CF1 Shipping Methods



If you have any question about PQ2CF1, please do not hesitate to contact us!

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