PQ2CF1J0000H Information

Part Number	PQ2CF1J0000H
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 Reference Only

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.

PQ2CF1J0000H Specifications

Manufacturer Part Number	PQ2CF1J0000H
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
	Report errors?

PQ2CF1J0000H 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.

PQ2CF1J0000H Payment Methods

PQ2CF1J0000H Shipping Methods

If you have any question about PQ2CF1J0000H, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com