

PQ25VB012FZ Information


For Reference Only

Part Number [PQ25VB012FZ](#)
Manufacturer Sharp Microelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 1A TO220-5
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


[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.


PQ25VB012FZ Specifications

Manufacturer Part Number	PQ25VB012FZ
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-5 Formed Leads
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	27V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	25V
Voltage Dropout (Max)	0.5V @ 500mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	7mA
PSRR	55dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-20°C ~ 80°C
Mounting Type	Through Hole
Package / Case	TO-220-5 Formed Leads
Supplier Device Package	TO-220-5

[Report errors?](#)

PQ25VB012FZ 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.

PQ25VB012FZ Payment Methods



PQ25VB012FZ Shipping Methods



If you have any question about PQ25VB012FZ, please do not hesitate to contact us!

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