

**PQ7DV10B Information**


For Reference Only

**Part Number** [PQ7DV10B](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR POS ADJ 10A TO3P  
**Package** TO-3P-3, SC-65-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PQ7DV10B Specifications**

Manufacturer Part Number	<a href="#">PQ7DV10B</a>
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	TO-3P-3, SC-65-3
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	7V
Voltage Dropout (Max)	0.5V @ 10A
Current - Output	10A
Current - Quiescent (Iq)	-
Current - Supply (Max)	17mA
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-3P-3, SC-65-3
Supplier Device Package	TO-3P

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## PQ7DV10B 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.

## PQ7DV10B Payment Methods



## PQ7DV10B Shipping Methods



If you have any question about PQ7DV10B, please do not hesitate to contact us!

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

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