

PQ7DV5 Information



For Reference Only

Part Number [PQ7DV5](#)
Manufacturer Sharp Microelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 5A 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



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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.



PQ7DV5 Specifications

Manufacturer Part Number	PQ7DV5
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
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 @ 5A
Current - Output	5A
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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PQ7DV5 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.

PQ7DV5 Payment Methods



PQ7DV5 Shipping Methods



If you have any question about PQ7DV5, please do not hesitate to contact us!

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