

# PQ5EV3

## **PQ5EV3** Information



For Reference Only

Part Number	PQ5EV3	
Manufacturer	Sharp Microelectronics	
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Description	IC REG LIN POS ADJ 3.5A 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	



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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.



## **PQ5EV3 Specifications**

Manufacturer Part Number	PQ5EV3
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)	7V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.5V @ 3.5A
Current - Output	3.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	70dB (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?

#### **PQ5EV3** 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.



If you have any question about PQ5EV3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com