

PQ070XNA1ZPH Information


For Reference Only

Part Number [PQ070XNA1ZPH](#)
Manufacturer Sharp Microelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 2A SC63
Package TO-252-5, DPak (4 Leads + Tab), TO-252AD
 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.


PQ070XNA1ZPH Specifications

Manufacturer Part Number	PQ070XNA1ZPH
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
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 @ 500mA
Current - Output	2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	2mA
PSRR	60dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	SC-63

[Report errors?](#)

PQ070XNA1ZPH 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.

PQ070XNA1ZPH Payment Methods



PQ070XNA1ZPH Shipping Methods



If you have any question about PQ070XNA1ZPH, please do not hesitate to contact us!

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