

LX8582A-00CP Information


For Reference Only

Part Number [LX8582A-00CP](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 8.5A TO220
Package TO-220-3
 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.


LX8582A-00CP Specifications

Manufacturer Part Number	LX8582A-00CP
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-220-3
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	8.7V
Voltage Dropout (Max)	1.3V @ 8.5A
Current - Output	8.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	83dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220, Power

[Report errors?](#)

LX8582A-00CP 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.

LX8582A-00CP Payment Methods



LX8582A-00CP Shipping Methods



If you have any question about LX8582A-00CP, please do not hesitate to contact us!

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