

LX8586-00CV Information


For Reference Only

Part Number [LX8586-00CV](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 6A TO247-3
Package TO-247-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


LX8586-00CV Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LX8586-00CV |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-247-3 |
| 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 @ 6A |
| Current - Output | 6A |
| 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-247-3 |
| Supplier Device Package | TO-247-3 |

[Report errors?](#)

LX8586-00CV 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.

LX8586-00CV Payment Methods



LX8586-00CV Shipping Methods



If you have any question about LX8586-00CV, please do not hesitate to contact us!

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