

LX8117A-25CST Information


For Reference Only

Part Number [LX8117A-25CST](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 2.5V 1A SOT223/POWER
Package TO-261-4, TO-261AA
 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.


LX8117A-25CST Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LX8117A-25CST |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-261-4, TO-261AA |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 12V |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 1.3V @ 1A |
| Current - Output | 1A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 10mA |
| PSRR | 75dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Short Circuit |
| Operating Temperature | 0°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | TO-261-4, TO-261AA |
| Supplier Device Package | SOT-223, Power |

[Report errors?](#)

LX8117A-25CST 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.

LX8117A-25CST Payment Methods



LX8117A-25CST Shipping Methods



If you have any question about LX8117A-25CST, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com