

SG117T-JAN Information


For Reference Only

Part Number [SG117T-JAN](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 500MA TO39
Package TO-205AD, TO-39-3 Metal Can
 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.


SG117T-JAN Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | SG117T-JAN |
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-205AD, TO-39-3 Metal Can |
| Series | Military, MIL-STD-883 |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 37V |
| Voltage - Output (Min/Fixed) | 1.25V |
| Voltage - Output (Max) | 37V |
| Voltage Dropout (Max) | - |
| Current - Output | 500mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | - |
| PSRR | 65dB ~ 80dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Through Hole |
| Package / Case | TO-205AD, TO-39-3 Metal Can |
| Supplier Device Package | TO-39 |

[Report errors?](#)

SG117T-JAN 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.

SG117T-JAN Payment Methods



SG117T-JAN Shipping Methods



If you have any question about SG117T-JAN, please do not hesitate to contact us!

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