



AP1184T5-L-U Information



For Reference Only

Part Number AP1184T5-L-U

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR POS ADJ 4A TO220-5

Package TO-220-5

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.









AP1184T5-L-U Specifications

| Manufacturer | Diodes Incorporated |
|------------------------------|------------------------------------|
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-220-5 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 16V |
| Voltage - Output (Min/Fixed) | 1.25V |
| Voltage - Output (Max) | 15.5V |
| Voltage Dropout (Max) | 0.85V @ 4A |
| Current - Output | 4A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $25\text{mA} \sim 70\text{mA}$ |
| PSRR | 70dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | 0°C ~ 125°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-5 |
| Supplier Device Package | TO-220-5 |
| | Report errors |

AP1184T5-L-U 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.

AP1184T5-L-U Payment Methods



















AP1184T5-L-U Shipping Methods













If you have any question about AP1184T5-L-U, please do not hesitate to contact us!

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