

LP38859T-0.8 Information



For Reference Only

Part Number LP38859T-0.8

Manufacturer Texas Instruments

Category Integrated Circuits

Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 0.8V 3A TO220-5

Package TO-220-5 Formed Leads

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.









LP38859T-0.8 Specifications

| Manufacturer Part Number | LP38859T-0.8 |
|------------------------------|-----------------------------------------------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | TO-220-5 Formed Leads |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.45V @ 3A |
| Current - Output | 3A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 8.5mA ~ 15mA |
| PSRR | 80dB ~ 65dB (120Hz ~ 1kHz) |
| Control Features | Soft Start |
| Protection Features | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-5 Formed Leads |
| Supplier Device Package | TO-220-5 |
| | Report errors? |

LP38859T-0.8 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.

LP38859T-0.8 Payment Methods



















LP38859T-0.8 Shipping Methods













If you have any question about LP38859T-0.8, please do not hesitate to contact us!

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