

L6935TR

L6935TR Information



For Reference Only

| Part Number | L6935TR |
|--------------|--|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Description | IC REG LIN POS ADJ 3A 20VFQFPN |
| Package | 20-VQFN Exposed Pad |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



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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.



L6935TR Specifications

| Manufacturer Part Number | L6935TR |
|------------------------------|---|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 20-VQFN Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Output Configuration | Positive |
| Output Type | Adjustable |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5V |
| Voltage - Output (Min/Fixed) | 0.5V |
| Voltage - Output (Max) | 3V |
| Voltage Dropout (Max) | - |
| Current - Output | 3A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 3mA |
| PSRR | 45dB (100Hz ~ 120Hz) |
| Control Features | Enable, Power Good, Soft Start |
| Protection Features | Over Current, Over Temperature, Short Circuit |
| Operating Temperature | -25°C ~ 150°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-VQFN Exposed Pad |
| Supplier Device Package | 20-VFQFPN (4x4) |
| | Report errors? |

L6935TR 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.



If you have any question about L6935TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com