

### L4975A Information



For Reference Only

Part Number L4975A

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 5A 15MULTIWATT

Package Multiwatt-15 (Vertical, Bent and Staggered Leads)

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.









# **L4975A Specifications**

| Manufacturer Part Number     | L4975A   |
|------------------------------|--|
| Manufacturer                 | STMicroelectronics                                     |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | Multiwatt-15 (Vertical, Bent and Staggered Leads)      |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 15V  |
| Voltage - Input (Max)        | 50V  |
| Voltage - Output (Min/Fixed) | 5.1V   |
| Voltage - Output (Max)       | 40V  |
| Current - Output             | 5A   |
| Frequency - Switching        | 200kHz ~ 500kHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 150°C (TJ)                                     |
| Mounting Type                | Through Hole   |
| Package / Case               | Multiwatt-15 (Vertical, Bent and Staggered Leads)      |
| Supplier Device Package      | 15-Multiwatt   |
|                              | Report errors?   |

#### L4975A 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.

# L4975A Payment Methods





















## L4975A Shipping Methods













If you have any question about L4975A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com