

LD2985AM31R

Request a Quote

LD2985AM31R Information

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| | Manufacturer | STMicroelectronics | |
| | Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear | i |
| | Description | IC REG LINEAR 3.1V 150MA SOT23-5 | - 1 |
| | Package | SC-74A, SOT-753 | |
| | | For the pricing/inventory/lead time, please contact us | |
| For Reference Only | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | |

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.



LD2985AM31R Specifications

| Manufacturer Part Number | LD2985AM31R |
|------------------------------|------------------------------------|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | SC-74A, SOT-753 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 16V |
| Voltage - Output (Min/Fixed) | 3.1V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.575V @ 150mA |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $150\mu A \sim 4mA$ |
| PSRR | 45dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ}C \sim 125^{\circ}C$ |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SOT-23-5 |
| | Report errors? |

LD2985AM31R 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LD2985AM31R Payment Methods



LD2985AM31R Shipping Methods



If you have any question about LD2985AM31R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com