# LD2985AM47R

## LD2985AM47R Information

For Reference Only

**Part Number** LD2985AM47R
**Manufacturer** STMicroelectronics
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
**Description** IC REG LINEAR 4.7V 150MA SOT23-5
**Package** SC-74A, SOT-753

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.

## LD2985AM47R Specifications

| | |
|---|---|
| Manufacturer Part Number | LD2985AM47R |
| 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) | 4.7V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.575V @ 150mA |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 150µA ~ 4mA |
| PSRR | 45dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SOT-23-5 |
| | Report errors? |

## LD2985AM47R 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.

## LD2985AM47R Payment Methods

## LD2985AM47R Shipping Methods

If you have any question about LD2985AM47R, please do not hesitate to contact us!
Website: https://www.heisener.com
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