



#### LD3985M30R Information



For Reference Only

Part Number LD3985M30R

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3V 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



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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.









## LD3985M30R Specifications

Manufacturer Part Number         LD3985M30R           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)         6V           Voltage - Output (Min/Fixed)         3V           Voltage - Output (Max)         -           Voltage Dropout (Max)         0.1V @ 150mA           Current - Output         150mA           Current - Quiescent (Iq)         -           Current - Supply (Max)         150μA ~ 250μA           PSRR         -
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)         6V           Voltage - Output (Min/Fixed)         3V           Voltage - Output (Max)         -           Voltage Dropout (Max)         0.1V @ 150mA           Current - Output         150mA           Current - Quiescent (Iq)         -           Current - Supply (Max)         150μA ~ 250μA
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Current - Quiescent (Iq)  Current - Supply (Max)  - 150μA ~ 250μA
Current - Supply (Max) $150\mu A \sim 250\mu A$
PSRR -
Control Features Enable
Protection Features Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case SC-74A, SOT-753
Supplier Device Package SOT-23-5
Report errors?

#### LD3985M30R 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.

## LD3985M30R Payment Methods



















## LD3985M30R Shipping Methods













If you have any question about LD3985M30R, please do not hesitate to contact us!

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