



### LDLN025M15R Information



For Reference Only

Part Number LDLN025M15R
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V 250MA 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.









# LDLN025M15R Specifications

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Manufacturer Part Number	LDLN025M15R	
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)	5.5V	
Voltage - Output (Min/Fixed)	1.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.2V @ 250mA	
Current - Output	250mA	
Current - Quiescent (Iq)	25μΑ	
Current - Supply (Max)	425μΑ	
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit, Soft Start	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
		Report errors?

#### LDLN025M15R 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.

### LDLN025M15R Payment Methods



















### LDLN025M15R Shipping Methods













If you have any question about LDLN025M15R, please do not hesitate to contact us!

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