

# LD39015M18R

Request a Quote

#### LD39015M18R Information

FF.	Part Number	LD39015M18R	
	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 1.8V 150MA SOT23-5	
	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.



# LD39015M18R Specifications

Manufacturer Part Number	LD39015M18R
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)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	50µA ~ 70µA
PSRR	65dB ~ 62dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### LD39015M18R 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.

#### LD39015M18R Payment Methods



### LD39015M18R Shipping Methods



If you have any question about LD39015M18R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com