



#### LD2982BM40R Information



For Reference Only

Part Number LD2982BM40R
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 4V 50MA 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.









## LD2982BM40R Specifications

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Manufacturer Part Number	LD2982BM40R
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)	4V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.225V @ 50mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$150\mu A \sim 1.2 mA$
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?

#### LD2982BM40R 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.

## LD2982BM40R Payment Methods



















## LD2982BM40R Shipping Methods













If you have any question about LD2982BM40R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com