

# LD2980CM18TR

Request a Quote

#### LD2980CM18TR Information

RH MARKED BAR	 LD2980CM18TR STMicroelectronics Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 50MA SOT23-5 SC-74A, SOT-753 For the pricing (investory/lead time, places contact	
For Reference Only	For the pricing/inventory/lead time, please contact us 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.



### LD2980CM18TR Specifications

Manufacturer Part Number	LD2980CM18TR
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)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.225V @ 50mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150μA ~ 1.2mA
PSRR	63dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### LD2980CM18TR 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LD2980CM18TR Payment Methods



#### LD2980CM18TR Shipping Methods



If you have any question about LD2980CM18TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com