

# LP3985IM5-2.5

### LP3985IM5-2.5 Information

WWW.HISSNER.COM	Part Number	LP3985IM5-2.5
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 2.5V 150MA SOT23-5
	Package	SC-74A, SOT-753
		For the pricing/inventory/lead time, please contact
For Reference Only		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.



# LP3985IM5-2.5 Specifications

Manufacturer Part Number	LP3985IM5-2.5
Manufacturer	Texas Instruments
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)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.1V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA ~ 250µA
PSRR	50dB ~ 40dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
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?

#### LP3985IM5-2.5 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.

# LP3985IM5-2.5 Payment Methods



# LP3985IM5-2.5 Shipping Methods



If you have any question about LP3985IM5-2.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com