

LP2985IM5X-3.1

LP2985IM5X-3.1 Information

	Part Number	LP2985IM5X-3.1
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 3.1V 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



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.



LP2985IM5X-3.1 Specifications

Manufacturer Part Number	LP2985IM5X-3.1	
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)	16V	
Voltage - Output (Min/Fixed)	3.1V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.58V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	95μA ~ 2.5mA	
PSRR	45dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
	Report errors?	

LP2985IM5X-3.1 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 BUARANTEE

Service Guarantees

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

LP2985IM5X-3.1 Payment Methods



LP2985IM5X-3.1 Shipping Methods



If you have any question about LP2985IM5X-3.1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com