

LP2981IM5-2.9

LP2981IM5-2.9 Information

	Part Numl
	Manufactu
www.helsener.com	Category
ant	Description
	Package
-	

 Number
 LP2981IM5-2.9

 ifacturer
 Texas Instruments

 gory
 Integrated Circuits (ICs)

 PMIC - Voltage Regulators - Linear

 ription
 IC REG LINEAR 2.9V 100MA SOT23-5

 age
 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

For Reference Only

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.



LP2981IM5-2.9 Specifications

Manufacturer Part Number	LP2981IM5-2.9
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)	2.9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.37V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	95μA ~ 1.7mA
PSRR	63dB (1kHz)
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?

LP2981IM5-2.9 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.

LP2981IM5-2.9 Payment Methods



LP2981IM5-2.9 Shipping Methods



If you have any question about LP2981IM5-2.9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com