



### **LP2953AIN Information**



For Reference Only

**Part Number** LP2953AIN **Manufacturer** Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 250MA 16DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









# **LP2953AIN Specifications**

Manufacturer Part Number	LP2953AIN	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	16-DIP (0.300", 7.62mm)	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable (Fixed)	
Number of Regulators	1	
Voltage - Input (Max)	30V	
Voltage - Output (Min/Fixed)	1.23V (5V)	
Voltage - Output (Max)	29V	
Voltage Dropout (Max)	0.8V @ 250mA	
Current - Output	250mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	170μA ~ 33mA	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Through Hole	
Package / Case	16-DIP (0.300", 7.62mm)	
Supplier Device Package	16-DIP	
		Report errors?

#### **LP2953AIN 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.

# **LP2953AIN Payment Methods**





















## **LP2953AIN Shipping Methods**













If you have any question about LP2953AIN, please do not hesitate to contact us!

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