



### **REG102NA-A/3K Information**



For Reference Only

Part Number REG102NA-A/3K
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 250MA SOT23-5

Package 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

# **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.









## **REG102NA-A/3K Specifications**

Manufacturer Part Number	REG102NA-A/3K
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.27V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	500μΑ ~ 800μΑ
PSRR	65dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### **REG102NA-A/3K 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.

# **REG102NA-A/3K Payment Methods**



















### **REG102NA-A/3K Shipping Methods**













If you have any question about REG102NA-A/3K, please do not hesitate to contact us!

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