



### MIC2940A-5.0BU Information



For Reference Only

Part Number MIC2940A-5.0BU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 1.25A TO263-3

Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

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.









## MIC2940A-5.0BU Specifications

Manufacturer Part Number	MIC2940A-5.0BU	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	26V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 1.25A	
Current - Output	1.25A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$500\mu$ A ~ $70$ mA	
PSRR	-	
Control Features	-	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Supplier Device Package	TO-263-3	
		Report errors?

#### MIC2940A-5.0BU 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.

# MIC2940A-5.0BU Payment Methods



















## MIC2940A-5.0BU Shipping Methods













If you have any question about MIC2940A-5.0BU, please do not hesitate to contact us!

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