



### MIC39500-1.8WU-TR Information



For Reference Only

Part Number MIC39500-1.8WU-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 5A 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.

**Description** 









## MIC39500-1.8WU-TR Specifications

Manufacturer Part Number	MIC39500-1.8WU-TR
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)	16V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.575V @ 5A
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	50mA
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?

#### MIC39500-1.8WU-TR 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.

### MIC39500-1.8WU-TR Payment Methods



















## MIC39500-1.8WU-TR Shipping Methods













If you have any question about MIC39500-1.8WU-TR, please do not hesitate to contact us!

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