

# MIC39501-1.8BU TR

### MIC39501-1.8BU TR Information



t Number	MIC39501-1.8BU TR
nufacturer	Microchip Technology
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
cription	IC REG LINEAR 1.8V 5A TO263-5
kage	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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## **Certified Quality**

For Reference Only

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.



## MIC39501-1.8BU TR Specifications

Supplier Device I ackage	10-205-5	Report errors?
Supplier Device Package	TO-263-5	
Mounting Type Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Operating Temperature	-40°C ~ 125°C Surface Mount	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
PSRR Control Features	- Enable	
Current - Supply (Max)		
Current - Quiescent (Iq)	- 50mA	
Current - Output	5A	
Voltage Dropout (Max)	0.575V @ 5A	
Voltage - Output (Max)	-	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Input (Max)	16V	
Number of Regulators	1	
Output Type	Fixed	
Output Configuration	Positive	
Series	-	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
	PMIC - Voltage Regulators - Linear	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	MIC39501-1.8BU TR	

#### MIC39501-1.8BU 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.

DISCOVER

#### MIC39501-1.8BU TR Payment Methods



## MIC39501-1.8BU TR Shipping Methods



If you have any question about MIC39501-1.8BU TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com