



#### MIC39151-2.5WU-TR Information



For Reference Only

Part Number MIC39151-2.5WU-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V 1.5A TO263-5

Package 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



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** 









## MIC39151-2.5WU-TR Specifications

Manufacturer Part Number  Microchip Technology  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  Series  Output Configuration  Positive  Output Type  Fixed  Number of Regulators  1  Voltage - Input (Max)  Voltage - Output (Min/Fixed)  Voltage - Output (Max)  Voltage - Output (Max)  Voltage - Output (Max)  -	
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  Series  Output Configuration  Positive  Output Type  Fixed  Number of Regulators  1  Voltage - Input (Max)  Voltage - Output (Min/Fixed)  2.5V	
PMIC - Voltage Regulators - Linear  Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  Series - Output Configuration Positive Output Type Fixed  Number of Regulators 1  Voltage - Input (Max) 16V  Voltage - Output (Min/Fixed) 2.5V	
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  Series - Output Configuration Positive Output Type Fixed  Number of Regulators 1  Voltage - Input (Max) 16V  Voltage - Output (Min/Fixed) 2.5V	
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 2.5V	
Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 2.5V	
Output Type Fixed  Number of Regulators 1  Voltage - Input (Max) 16V  Voltage - Output (Min/Fixed) 2.5V	
Number of Regulators 1  Voltage - Input (Max) 16V  Voltage - Output (Min/Fixed) 2.5V	
Voltage - Input (Max) 16V Voltage - Output (Min/Fixed) 2.5V	
Voltage - Output (Min/Fixed) 2.5V	
Voltage - Output (Max)	
Voltage Dropout (Max) 0.5V @ 1.5A	
Current - Output 1.5A	
Current - Quiescent (Iq)	
Current - Supply (Max) 20mA	
PSRR -	
Control Features Enable	
Protection Features Over Current, Over Temperature, Reverse Polarity	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package TO-263-5	
Report	

#### MIC39151-2.5WU-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.

#### MIC39151-2.5WU-TR Payment Methods



















# MIC39151-2.5WU-TR Shipping Methods













If you have any question about MIC39151-2.5WU-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com