



## MIC39151-1.65BU Information



For Reference Only

Manufacturer Microchip Technology Category Integrated Circuits (ICs)

Part Number MIC39151-1.65BU

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.65V 1.5A TO263-5 Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

For the pricing/inventory/lead time, please contact

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.









## MIC39151-1.65BU 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)  Microchip Technology  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Positive  Fixed  1  Voltage - Output (Max)  16V
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)  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  To-263-6, D2Pak (5 Leads + Tab), TO-263BA  Fixed  1  Voltage - Input (Max)
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
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
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V
Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 16V
Output Type Fixed  Number of Regulators 1  Voltage - Input (Max) 16V
Number of Regulators 1 Voltage - Input (Max) 16V
Voltage - Input (Max) 16V
Voltage - Output (Min/Fixed) 1.65V
Voltage Output (Will/Tixed)
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 errors

### MIC39151-1.65BU 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.

### MIC39151-1.65BU Payment Methods



















# MIC39151-1.65BU Shipping Methods













If you have any question about MIC39151-1.65BU, please do not hesitate to contact us!

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