

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 |



Request a Quote

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