

# MIC29750-5.0BWT

#### MIC29750-5.0BWT Information

| Concerne Com       | <br>MIC29750-5.0BWT<br>Microchip Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear<br>IC REG LINEAR 5V 7.5A TO247-3<br>TO-247-3<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



## MIC29750-5.0BWT Specifications

| Manufacturer Part Number     | MIC29750-5.0BWT   | MIC29750-5.0BWT |  |  |
|------------------------------|---|-----------------|--|--|
| Manufacturer                 | Microchip Technology  |                 |  |  |
| Category                     | Integrated Circuits (ICs)   |                 |  |  |
|                              | PMIC - Voltage Regulators - Linear                                  |                 |  |  |
| Package                      | TO-247-3  |                 |  |  |
| Series                       | -   |                 |  |  |
| Output Configuration         | Positive  |                 |  |  |
| Output Type                  | Fixed   |                 |  |  |
| Number of Regulators         | 1   |                 |  |  |
| Voltage - Input (Max)        | 26V   |                 |  |  |
| Voltage - Output (Min/Fixed) | 5V  |                 |  |  |
| Voltage - Output (Max)       | -   |                 |  |  |
| Voltage Dropout (Max)        | 0.75V @ 7.5A  |                 |  |  |
| Current - Output             | 7.5A  |                 |  |  |
| Current - Quiescent (Iq)     | -   |                 |  |  |
| Current - Supply (Max)       | 75mA  |                 |  |  |
| PSRR                         | -   |                 |  |  |
| Control Features             | -   |                 |  |  |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity, Transient Voltage |                 |  |  |
| Operating Temperature        | -40°C ~ 125°C   |                 |  |  |
| Mounting Type                | Through Hole  |                 |  |  |
| Package / Case               | TO-247-3  |                 |  |  |
| Supplier Device Package      | TO-247-3  |                 |  |  |
|                              |   | Report errors?  |  |  |

#### MIC29750-5.0BWT 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC29750-5.0BWT Payment Methods



### MIC29750-5.0BWT Shipping Methods



If you have any question about MIC29750-5.0BWT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com