



#### MCP1700T-2202E/TT Information



For Reference Only

Part Number MCP1700T-2202E/TT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.2V 200MA SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









# MCP1700T-2202E/TT Specifications

| Supplier Device Package      | SOT-23-3                                      |  |
|------------------------------|---|--|
| Package / Case               | TO-236-3, SC-59, SOT-23-3                     |  |
| Mounting Type                | Surface Mount                                 |  |
| Operating Temperature        | -40°C ~ 125°C                                 |  |
| Protection Features          | Over Current, Over Temperature, Short Circuit |  |
| Control Features             | -   |  |
| PSRR                         | 44dB (100Hz)                                  |  |
| Current - Supply (Max)       | 4μA   |  |
| Current - Quiescent (Iq)     | -   |  |
| Current - Output             | 200mA   |  |
| Voltage Dropout (Max)        | 0.35V @ 200mA                                 |  |
| Voltage - Output (Max)       | -   |  |
| Voltage - Output (Min/Fixed) | 2.2V  |  |
| Voltage - Input (Max)        | 6V  |  |
| Number of Regulators         | 1   |  |
| Output Type                  | Fixed   |  |
| Output Configuration         | Positive                                      |  |
| Series                       | -   |  |
| Package                      | TO-236-3, SC-59, SOT-23-3                     |  |
| 87                           | PMIC - Voltage Regulators - Linear            |  |
| Category                     | Integrated Circuits (ICs)                     |  |
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#### MCP1700T-2202E/TT 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.

### MCP1700T-2202E/TT Payment Methods



















## MCP1700T-2202E/TT Shipping Methods













If you have any question about MCP1700T-2202E/TT, please do not hesitate to contact us!

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