

# MCP1257T-E/UN

#### **MCP1257T-E/UN Information**



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.



### **MCP1257T-E/UN Specifications**

| Manufacturer Part Number     | MCP1257T-E/UN  |
|------------------------------|--|
| Manufacturer                 | Microchip Technology                                   |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)               |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Charge Pump  |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 1.8V   |
| Voltage - Input (Max)        | 3.6V   |
| Voltage - Output (Min/Fixed) | 3.3V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 100mA  |
| Frequency - Switching        | 650kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)               |
| Supplier Device Package      | 10-MSOP  |
|                              | Report errors?   |

#### MCP1257T-E/UN 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.

### MCP1257T-E/UN Payment Methods



# MCP1257T-E/UN Shipping Methods



If you have any question about MCP1257T-E/UN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com