



# Smallest

## 2-10W DC-DC Converters

Isolated SIP-8 Package DC-DC Converters Family

### MC Family Features

**83%** ↓ Board Space  
Smaller

**400%** ↑ Power  
Density Up

**76%** ↓ Weight  
Smaller

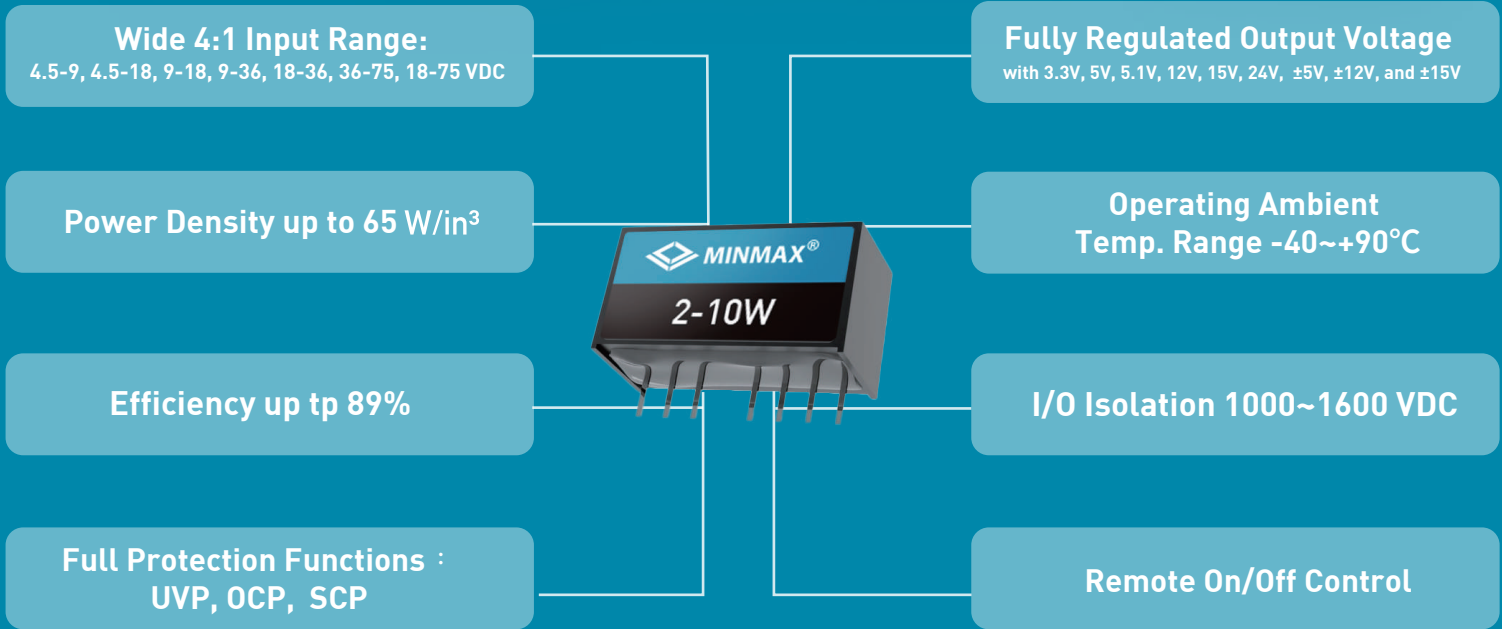
Efficiency

up to **89%**

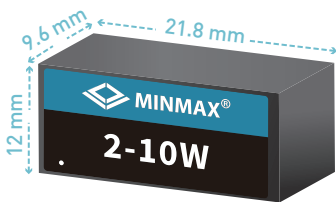
21.8x9.6x12.0 mm



# SIP-8 Package DC-DC Converter **MC Family**



*Depend on series*



## Output Power(W)

2 3 4 5 8 10



## **MCW110** Series

- Output Power: 10W
- Input Voltage Range: 4:1
- Efficiency: Up to 89%
- Operating Ambient Temp. Range -40~+87.5°C



## **MCW108** Series

- Output Power: 8W
- Input Voltage Range: 4:1
- Efficiency: Up to 88%
- Operating Ambient Temp. Range -40~+90°C



## **MCW105** Series

- Output Power: 5W
- Input Voltage Range: 4:1
- Efficiency: Up to 84%
- Operating Ambient Temp. Range -40~+75°C



## **MCW(I)04** Series

- Output Power: 4W
- Input Voltage Range: 2:1, 4:1
- Efficiency: Up to 87%
- Operating Ambient Temp. Range -40~+85°C



## **MCW(I)03** Series

- Output Power: 3W
- Input Voltage Range: 2:1, 4:1
- Efficiency: Up to 83%
- Operating Ambient Temp. Range -40~+85°C



## **MCW102** Series

- Output Power: 2W
- Input Voltage Range: 4:1
- Efficiency: Up to 82%
- Operating Ambient Temp. Range -40~+90°C



## **MCW1000** Series

- Output Power: 2W
- Input Voltage Range: 2:1
- Efficiency: Up to 81%
- Operating Ambient Temp. Range -40~+85°C

