

Unleashing Power in Tiny Form.
SIP-8 Isolated 10W DC-DC Converters

MCW108 NEW Series

Ultra-high Power Density 52W/in³

Excellent Efficiency up to 88%

Ultra-wide Input Range
4:1 for 4.5-18, 9-36, 18-75 VDC

Real 8 Watt

No Line Derating

81% Smaller

21.8×9.6×12.0 mm



More Info.











MCW108

Features

≪≫ MINMAX®
MCWI08-24S05
2501 **№** us

Wide Operating Temperature Range

Very Low No Load & Standby Power Consumption

Protection Functions : UVP, OCP, SCP

No Min. Load Requirement

Ultra-wide 4:1 Input Voltage Range 4.5-18, 9-36, 18-75 VDC

Fully Regulated Output Voltage with 5, 12, 15, 24, ±12, and ±15 VDC

Remote On/Off Control

I/O Isolation 1500 VDC

Smallest DC-DC Converters



50% Smaller



81% Smaller



Small

Smaller

MCWI08
The Smallest

50.8×25.4×10.2mm

31.8×20.3×10.2mm

21.8×9.6×12.0 mm