



MINI DC-DC CONVERTER MINI-360

MINI DC-DC BUCK CONVERTER



Mini-360

Ultra-Small DC-DC Synchronous
Buck Buck Module

SPECIFICATIONS

Design	Non-isolated buck
Input voltage	4.75V-23V
Output voltage	1.0V-17V
Output current	Peak 3A, continuous 1.8A
Conversion efficiency	96%
Switching frequency	340KHz
Output ripple	30mV (no load)
Load regulation	$\pm 0.5\%$
Voltage regulation	$\pm 2.5\%$
Operating temperature	-40 ° C to + 85 ° C
Dimensions	17 * 11 * 3.8 (L * W * H) (mm)