



# SM8002C

## DESCRIPTION

The SM8002C is a current-mode PWM off-line SMPS primary controller which consumes only 0.25W under AC240V in standby and greatly reduces the cost of entire power panel. It offers over-current protection and under-voltage lockout.

## FEATURES

1. Low power on standby
1. Over-current protection and VDD under-voltage lockout
2. Frequency dither for good EMI
3. Switch frequency: 100 KHz
2. Package: HDIP4

## APPLICATION

1. Battery chargers
2. <10W adaptors
3. DVD, DVB power supplies

