

ZL3202型号

产品名称	ZL3202型号
公司名称	深圳市威步科技有限公司
价格	.00/普通
规格参数	
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产品详情

产品介绍The ZL3202 is a step-up converter designed for driving up to 39 white LEDs (13strings of 3 LEDseach) from a 5V system rail. The ZL3202 uses a current mode, fixed frequency architecture to regulate the LED current, which is measured through an external current sense resistor. Its low 104mV feedback voltage reduces power loss and improves efficiency. The OV pin monitors the output voltage and turns off the converter if an over-voltage condition is present due to an open circuit condition. The ZL3202 includes under-voltage lockout, current limiting and thermal overload protection preventing damage in the event of an output overload.

产品属性FEATURES **产品特点** 2.5V to 6V input voltage Range On Board Power MOSFET Drives up to 39 White LEDs at 5V input Up to 92% Efficiency Over 1MHz Fixed Switching Frequency Open Load Shutdown Low 104mV Feedback Voltage Soft-Start/PWM Dimming UVLO, Thermal Shutdown Internal 1.3A Current Limit **其他说明**TYPICAL APPLICATIONS **产品应用** Cell Phones Handheld Computers and PDAs Digital Still Cameras Small LCD Displays **交易说明**Please directly contact us, thank you !