

供应2A60V、 3A60V SL3016

产品名称	供应2A60V、 3A60V SL3016
公司名称	深圳市森利威尔电子有限公司
价格	.10/个
规格参数	品牌:SL 型号:SL3016
公司地址	深圳市宝安区三十区诺铂广场
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产品详情

DESCRIPTION SL3016 is th e monolithic IC designed for step-down LED driver capable of driving 1.6A-3.5A load without additional transistor. The input voltage range is up to 60V. Its feedback voltage, VFB, is 200mV. The chip operates at a switching frequency of 52kHz. The external shutdown function is controlled by a logic level on the ON/OFF pin and then the circuit comes into the standby mode with ISTBY~50 μ A (typ.). The ON/OFF pin may be used for the analog dimming. As the voltage on the ON/OFF pin is increased from 0.07V to 0.67V, the voltage on the FB pin falls from 200mV to 0. The self-protection features include a cycle-by-cycle current limit and a thermal protection. SL3016 is available in standard TO-263,TO252 and SOP-8 with power pad package. FEATURES

Vcc Max = 60V VFB = 200mV ILED up to 3.5A with TO263-5L ILED up to 2.0A with PSOP-8L ILED up to 3.0A with TO-252-5L On/Off input may be used for the Analog Dimming , low=ON Thermal protection Cycle-by-cycle current limit APPLICATIONS DC/DC LED driver applications Backlighting for flat panel displays General purpose constant current source 52KHZ,no noise to Automotive-CAR audio Chargers