

宽输入电压8V-450V FP7176

产品名称	宽输入电压8V-450V FP7176
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	
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

General Description The FP7176 is an average current mode control LED driver IC operating in a constant off-time mode.FP7176 does not produce a peak-to-average error,and therefore greatly improves accuracy,line and load regulation of the LED current without any need for loop compensation or high-side current sensing.The output LED current accuracy is $\pm 2\%$. The FP7176 can be powered from an 8.0-450V supply.A PWM dimming input is provided that accepts an external control TTL compatible signal.The output current can be programmed by an internal 227mV reference,or controlled externally through a 0-1.5V dimming input.

Features Fast average current aontrol Internal 8 to 450V linear regulator Programmable constant off-time switching Linear and PWM dimming capability Output short curcuit protection with skip mode Requires few external components for operation Applications DC/DC or AC/DC LED driver applications LED street lighting Back lighting of flat panel displays General purpose constant current source Signage and decorative LED lighting Chargers