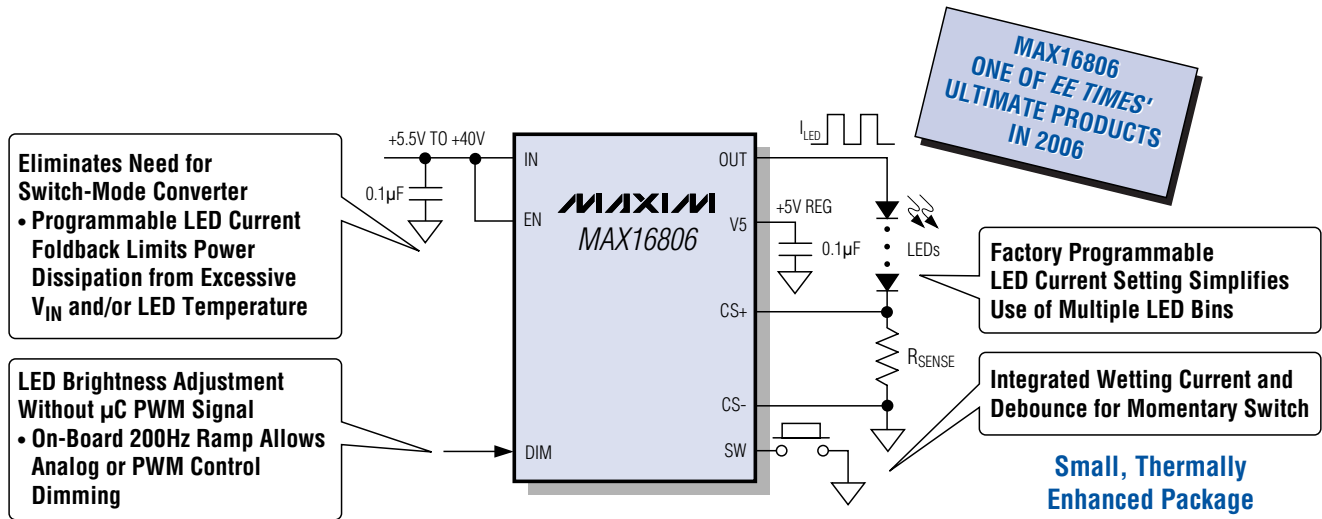
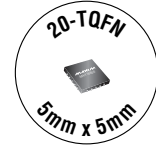


FIRST HIGH-CURRENT LINEAR LED DRIVER ELIMINATES THE NEED FOR μ C AND SWITCH-MODE CONVERTER

Ideal for Automotive Lighting Applications; Reduces Cost and EMI



EVALUATION KIT AVAILABLE



350mA LED Driver Family

Part	EN Pin	3.5% LED Current Accuracy	Load-Dump Protected (45V)	5V Output	DIM Input	DIM with DC Signal	V_{IN} Programmable LED-Current Foldback	Programmable LED-Current Reference	Programmable Thermal Foldback	Momentary-Switch Interface
MAX16800	✓	✓	✓	✓						
MAX16803	✓	✓	✓	✓	✓					
MAX16804	✓	✓	✓	✓	✓	✓				
MAX16805	✓	✓	✓	✓	✓	✓	✓	✓		
MAX16806	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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