The L4960 is a monolithic power switching regulator delivering 2.5A at a voltage variable from 5V to 40V in step down configuration. Features of the device include current limiting, soft start, thermal protection and 0 to 100% duty cycle for continuous operation mode.

Efficient operation at switching frequencies up to 150KHz allows a reduction in the size and cost of external filter components.

DESCRIPTION

The L4960 is mounted in a Heptawatt plastic power package and requires very few external components.