

DESCRIPTION

MT7641C is a controller for removing LED 100/120Hz current ripple. It achieves no flick output through the internal low-pass filter, which can remove the low frequency current ripple.

MT7641C integrates startup circuit to shorten the time of reaching a stable state. Multiple MT7641C can be connected in parallel to realize a higher output current.

MT7641C is available in SOT23-3 and SOT89-3 packages, especially suitable for small size lamps.

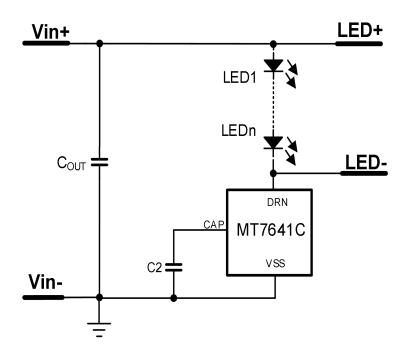
FEATURES

- Low-pass filter to remove current ripple
- Quick start
- Multiple chips connected in parallel to increase output current
- Available in SOT89-3 and SOT23-3 packages

APPLICATIONS

No flicker LED lighting applications

TYPICAL APPLICATION CIRCUIT



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