

DESCRIPTION

MT7641ER is a controller for removing LED current ripple. It achieves no flick output through the internal low-pass filter, which can remove the low frequency current ripple.

MT7641ER integrates startup circuit to shorten the time of reaching stable state. Connect multiple MT7641ER in parallel can realize higher output current.

MT7641ER is available in SOT23-3 package, 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 SOT23-3 packages

APPLICATIONS

- No flicker LED lighting applications

TYPICAL APPLICATION CIRCUIT

