



LED Driver IC

PT6958

DESCRIPTION

PT6958 is an LED Controller driven on a 1/6 duty factor. Ten segment output lines, 5 grid output lines, one display memory, control circuit, key scan circuit are all incorporated into a single chip to build a highly reliable peripheral device for a single chip microcomputer. Serial data is fed to PT6958 via a three-line serial interface. Housed in a 28-pin SO Package, PT6958's pin assignments and application circuit are optimized for easy PCB Layout and cost saving advantages.

FEATURES

- CMOS Technology
- Low Power Consumption
- Key Scanning (6 x 4 matrix)
- 8-Step Dimming Circuitry
- Serial Interface for Clock, Data Input, Data Output, Strobe Pins
- Available in 28-pin, SO Package

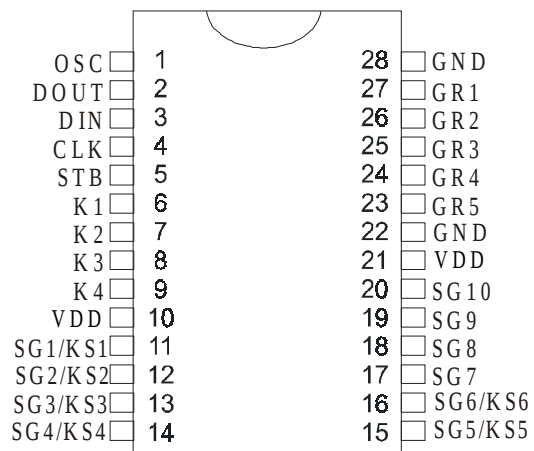
APPLICATION

- Micro-computer Peripheral Device

LED Driver IC

PT6958

PIN CONFIGURATION





LED Driver IC

PT6958

APPLICATION CIRCUIT

