■ DESCRIPTION

The AA1702 is a constant current driver to be applied on LED applications. It provides two regulated current ports for maximum output current up to 720mA. Users may decide the output current by external resistor. In addition, the LED brightness can be adjusted via $\overline{OE}$. Build-in thermal protection can prevent the chip over heat damage.

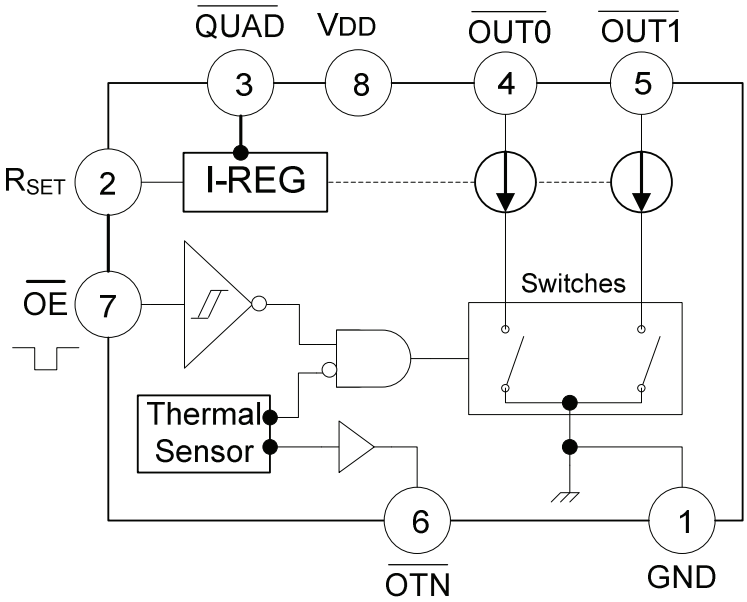
■ FEATURES

- Constant output current sink for driving LEDs
- Adjustable output current controlled by external resistor
- Build-in thermal protection
- Schmitt trigger input
- 5V Supply voltage
- SOP8 package with thermal pad

■ APPLICATIONS

- High power LED driver
- RGB full color power LED driver
- LED table lamp

■ BLOCK DIAGRAM



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