

TCA62723FMG

Three-Channel Constant-Current LED Driver

The TCA62723FMG is an optimal constant-current LED driver for RGB pixel LEDs.

Moreover, it is not necessary to connect external resistance to an output in almost all cases.

The forward current of the LED is set up using the external resistor.

Features

- Power supply voltage range : $V_{IN} = 2.7$ to 5.5 V
- Constant current range : 5 to 150 mA
- Low consumption current
 - Supply current at operation ($I_{out} = 20$ mA/DC) : 700 μ A(MAX)
 - Supply current at standby : 1 μ A(MAX)
- For anode common LED
- Package : SON10-P-0303-0.50