

LM393: Dual differential comparator (used for flame-light sensors, microphones)

LM393 Flame Sensor (IR)

The LM393 Flame Sensor is an infrared (IR) based detector specifically tuned to sense wavelengths between 760nm and 1100nm, which are typically emitted by a fire. It features an onboard LM393 comparator to provide a clean digital signal, along with a potentiometer for sensitivity adjustment.



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