

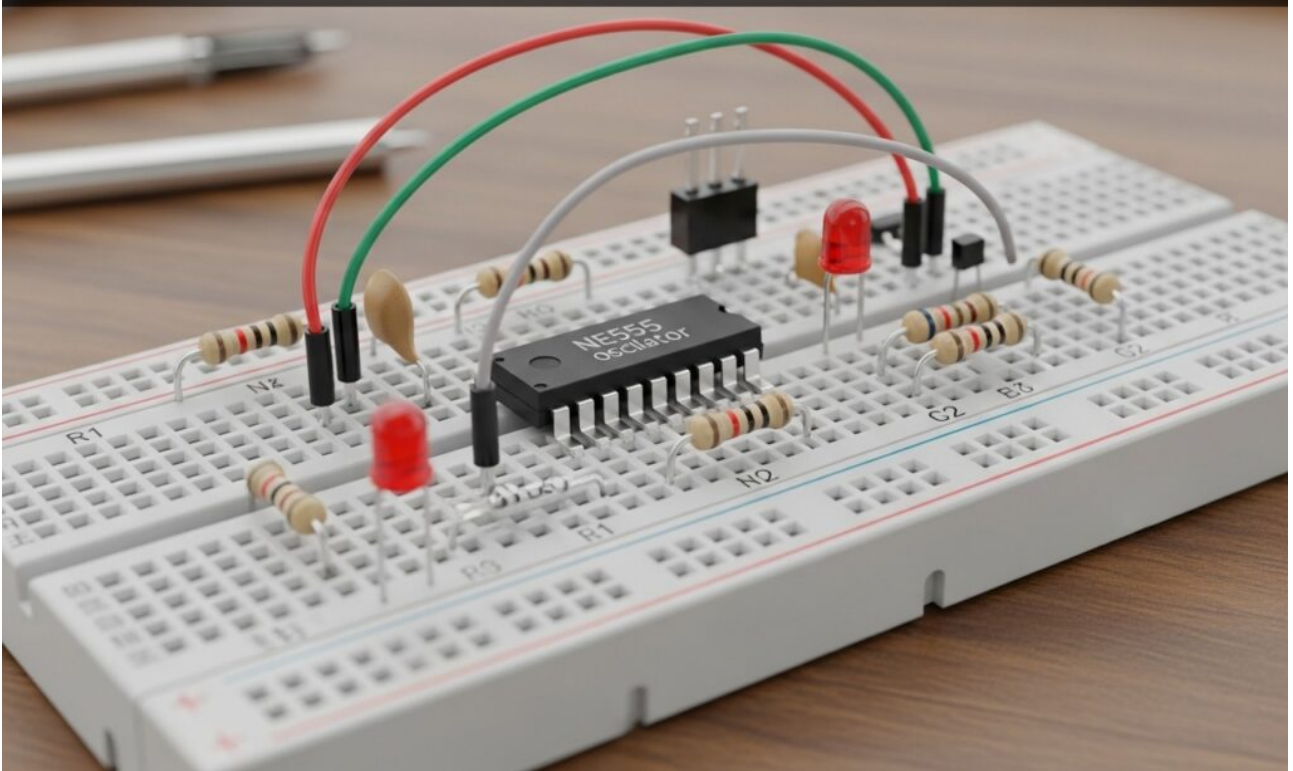
Practical case: NE555 Delay-On Timer for READY Indicator



Level: Basic – Build an RC-timed delay circuit to activate a READY indicator seconds after power is applied.

Practical case: astable oscillator with NE555

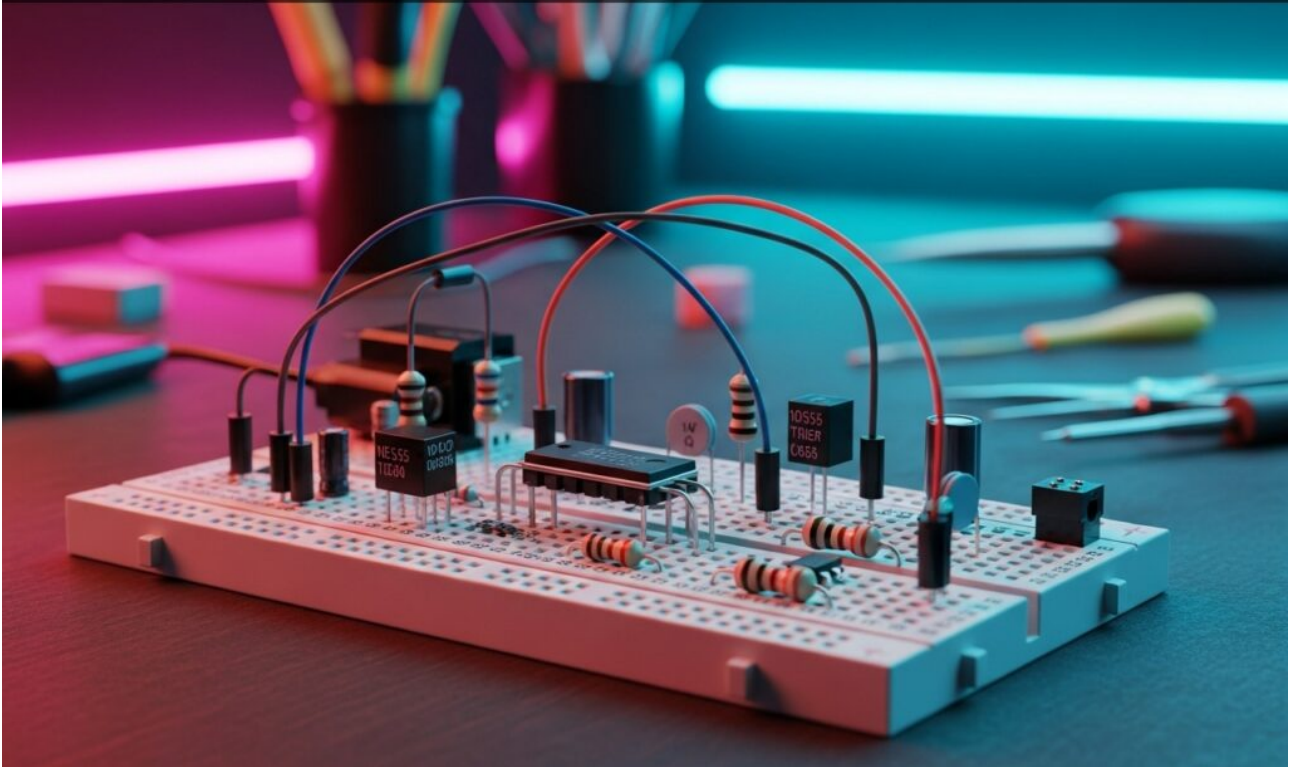
Astable oscillator with NE555



Level: Basic — Build an NE555 astable timer that blinks an LED at a visible frequency.

Practical case: One-Shot Timer Using NE555

One-Shot Timer Using NE555



Level: Basic - Build a monostable timer circuit using the NE555 IC to control an LED output for a set duration.