



This is a draft schematic for a parking counter which demonstrates an intelligent device that monitors available parking spaces in real-time. It features a high-definition LED display for clear visibility. This solution is applicable to various parking facilities, providing vital occupancy information to drivers and management. How it Works: The IR motion sensor detects vehicles, sending data to the microcontroller. The microcontroller updates the LED display instantly, providing a real-time count of available spaces. Who Uses it: Beneficial for multi-floor lots, commercial garages, and public parking areas. Provides drivers with live parking information and enables management to optimize resources.

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File: parking\_counter.kicad\_sch

**Title:** Parking Counter Device Schematic

Size: A4 Date: 10/25/2023 By: Wa'el Alkalbani & Yousef Allothman Rev: 1/1  
KiCad E.D.A. kicad 7.0.8