

5.8GHz Radar Sensor Module

BM22S4421-1, LED Driver : HT7L5503

Characteristics

- Sense and detect moving objects
- Wide operating voltage range: 3.3V ~ 40V
- Detection distance: 5m ~ 14m
- Operating delay: 1s ~ 250s
- Supports UART communication, more flexible applications
- Support for BMduino (Arduino) development

Applications

Smart lighting, smart door access control systems, etc.

Block Diagram

