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Type ABR

Order Number CMWC1ZZABR

Shielded Small WiFi 11b/g/n+MCU Module

- 2.4GHz WiFi MCU Module
- Network Topology: STA mode
- Chipset: Marvell (MW300)
- Processor: ARM Cortex-M4F
- Modulation: DSSS / CCK / OFDM



High Performance Capabilities for Internet of Things

- For Industrial IoT, Smart Home, Sensor Network
- Pre-loaded Serial to WiFi
- [Learn more](#) about Ayla IoT Platform on Murata Plus

Description

Specs

Documents

Software

Block Diagram

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In Production ?

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Murata is partnering with Ayla Networks to offer a complete end-to-end platform for building world class Internet-connected products. The Murata Type ABR Wi-Fi Connectivity Module comes pre-loaded with the Ayla Embedded Agent, enabling developers to connect to the Ayla Cloud Services and smartphone/tablet applications based on the Ayla Application Libraries. The Ayla IoT Cloud solution provides developers a fast path to add smart phone and tablet-based control and monitoring to existing products. Leveraging ubiquitous Wi-Fi and the power of the cloud, users can securely connect to their devices from anywhere with an Internet connection. Murata also have Murata's own Serial Netowrk Interface Controller Software solution.

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