

ARDUINO NANO EVERY REV2 MET HEADERS

€ 36,51

Excl. BTW: € 30,17

Afbeeldingen



Beschrijving

ABX00072 is an Arduino Nano 33 BLE Rev2 with headers, a cutting-edge development board powered by the nRF52840 from Nordic Semiconductors. With a 32-bit Arm® Cortex®-M4 CPU running at 64MHz, this board boasts Bluetooth® LE capabilities for seamless data sharing with other Bluetooth® LE-enabled devices. Additionally, it supports MicroPython for enhanced flexibility in programming. Designed with versatility in mind, the Nano 33 BLE Rev2 is equipped with a built-in 9-axis Inertial Measurement Unit (IMU). This IMU is a game-changer, offering precise measurements of position, direction, and acceleration. Whether you're developing wearables or devices that demand real-time motion tracking, the onboard IMU ensures unparalleled accuracy and reliability. In essence, the Nano 33 BLE Rev2 strikes the perfect balance between size and features, making it the ultimate choice for crafting wearable devices seamlessly connected to your smartphone.

- 3.3V I/O voltage, 5-18V input voltage (nominal) and 10mA DC current per I/O pin
- UART, I2C and SPI communication
- Bluetooth connectivity
- 256KB SRAM, 1MB flash memory (nRF52840)
- 13 built-in LED, 14 digital I/O pins and 8 analogue input pins
- Dimension (W x L) is 18mm x 45mm

Productinformatie

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| Artikelnummer | ABX00072 |
| Merk | ARDUINO |
| Is on Sale | Nee |

