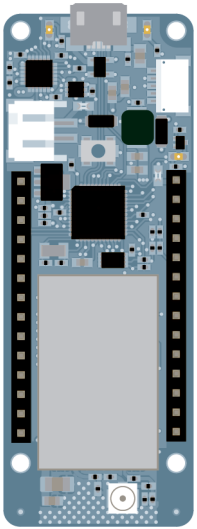

ARDUINO MKR NB 1500

Low power Narrow band board.

The new standard Narrow Band IoT, with the easy to use Arduino ecosystem. Fully compatible with Narrow Band IoT NB classes and LTE CAT M1 networks.

STORE.ARDUINO.CC/ARDUINO-MKR-NB-1500

MKR NB 1500

Add Narrow Band communication to your project with the MKR NB 1500. It's the perfect choice for devices in remote locations without an Internet connection, or in situations in which power isn't available (e.g., field monitoring systems). This board is designed for global use, providing Cat M1/NB1 deployed bands 2, 3, 4, 5, 8, 12, 13, 20, 28 (Vodafone, AT&T, T-Mobile USA, Telstra, Verizon).

ARDUINO MICROCONTROLLER

Microcontroller	SAMD21
Architecture	ARM Cortex-M0+ 32bit
Operating Voltage	3.3V
Flash Memory	256 KB
SRAM	32 KB
Clock Speed	32.768 kHz (RTC), 48 MHz
DC Current per I/O Pin	3 mA (I/O Pins)

GENERAL

Input Voltage	5 V
Digital I/O Pins	22
Interfaces	I2C, I2S, SPI, UART
PWM Output	12
Analog I/O Pins	7/1
Power Consumption	93 mA,
	30mA (low power)
Weight	15.3 g
Product Code	ABX00019

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Development Boards & Kits - ARM ***category:***

Click to view products by Arduino ***manufacturer:***

Other Similar products are found below :

SAFETI-HSK-RM48 PICOHOBBITFL CC-ACC-MMK-2443 TWR-MC-FRDMKE02Z EVALSPEAR320CPU EVB-SCMIMX6SX MAX32600-KIT# TMDX570LS04HDK TXSD-SV70 OM13080UL EVAL-ADUC7120QSPZ OM13082UL TXSD-SV71 YGRPEACHNORMAL OM13076UL PICODWARFFL YR8A77450HA02BG 3580 32F3348DISCOVERY ATTINY1607 CURIOSITY NANO PIC16F15376 CURIOSITY NANO BOARD PIC18F47Q10 CURIOSITY NANO VISIONSTK-6ULL V.2.0 80-001428 DEV-17717 EAK00360 YR0K77210B000BE RTK7EKA2L1S00001BE MAX32651-EVKIT# SLN-VIZN-IOT LV18F V6 DEVELOPMENT SYSTEM READY FOR AVR BOARD READY FOR PIC BOARD READY FOR PIC (DIP28) EVB-VF522R3 AVRPLC16 V6 PLC SYSTEM MIKROLAB FOR AVR XL MIKROLAB FOR PIC L MINI-AT BOARD - 5V MINI-M4 FOR STELLARIS MOD-09.Z BUGGY + CLICKER 2 FOR PIC32MX + BLUETOOT 1410 LETS MAKE PROJECT PROGRAM. RELAY PIC LETS MAKE - VOICE CONTROLLED LIGHTS LPC-H2294 DSPIC-READY2 BOARD DSPIC-READY3 BOARD MIKROBOARD FOR ARM 64-PIN MIKROLAB FOR AVR