MOD-nRF8001

BLUETOOTH LOW ENERGY MODULE BASED ON NRF8001 CHIPSET

Allows BLE devices like iPhone, Samsung Galaxy, etc. to connect to Arduino boards. MOD-nRF8001 has demo examples for Arduino (AVR), Pinguino (PIC32) and Maple (STM32).

FEATURES

- nRF8001 Bluetooth v4 low-energy transceiver
- UEXT pads provided
- Two rows of pads for easier access to signals
- Includes two 1x5 pin headers for the rows of pads (not soldered)
- 3.3V operating voltage
- PCB: two layer FR-4, 1.5 mm (0,062"), red soldermask, white silkscreen component print
- Dimensions: (1.3 x 0.9) inch ~(33.0 x 22.9)mm