

nRF T click



PID: MIKROE-1305

RS Product Code [136-0698](#)

nRF T Click is an add-on board in mikroBUS form factor. It features Nordic nRF24L01P 2.4 GHz transceiver module with an embedded baseband protocol engine as well as 2.4 GHz PCB trace antenna. The board supports an air data rate of 250 Kbps, 1 Mbps and 2 Mbps and it is suitable for ultra low power designs. Typical applications include wireless PC peripherals, remotes, VoIP headsets, game controllers, sensors, home and commercial automation, active RFID, toys, etc. nRF C Click™ communicates with target board microcontroller via mikroBUS™ SPI (SDI, SDO, SCK, CS#), CE and INT lines. The board is designed to use 3.3V power supply only.

Specification:

Product Type	RF 2.4GHz
Applications	Wireless PC peripherals, remotes, VoIP headsets, game controllers, sensors, home and commercial automation, active RFID, toys, etc
On-board modules	Nordic nRF24L01P 2.4 GHz transceiver module
Key Features	Supports data rate of 250 Kbps, 1 Mbps and 2 Mbps and it is suitable for ultra low power designs
Key Benefits	On-board PCB trace 2.4 GHz antenna
Interface	SPI
Power Supply	3.3V
Compatibility	mikroBUS
Click board size	M (42.9 x 25.4 mm)
Weight	30g

Downloads

[nRF T click User Manual](#)

[nRF T click Examples](#)