MOD-NRF24LR



RF 2.4GHZ TRANSCIEVER MODULE WITH NRF24L01

FEATURES

- → NRF24L01 2.4GHz low power transciever
- → <u>UEXT</u> to connect to host microcontroller (standard connector on our ARM development boards)
- → SPI 0-8Mhz interface
- → 125 RF channels
- → up to 2Mbit data rate
- → 1.8-3.6V operating voltage
- → PCB: FR-4, 1.5 mm (0,062"), red soldermask, white silkscreen component print
- → Dimensions: MOD-NRF24LR 34x18 mm (1.34x0.7"); MOD-NRF24LS - 51x18 mm (2.0 x 0.7")

Evaluation Board/Kit Important Notice

OLIMEX Ltd provides the enclosed product(s) under the following conditions:

This evaluation board/kit is intended for use for **ENGINEERING DEVELOPMENT, DEMONSTRATION OR EVALUATION PURPOSES ONLY** and is not considered by OLIMEX Ltd to be finished end-product fit for general consumer use. Persons handling the product must have electronics training and observe good engineering practice standards. As such the goods being provided are not intended to be complete in terms of required design-, marketing-, and/or manufacturing related protective considerations, including product safety and environmental measures typically found in the products that incorporte such semiconductor components or circuit boards. This evaluation board/kit does not fall within the scope of the European Union directives regarding electromagnetic compatibility, FCC, CE or UL and therefore may not meet the technical requirements of these directives or other related documents.

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