

- Everything you need to get a wireless link going in less than 10 minutes
- Two development boards providing a simple means to interface to your device and showcasing DNT24 features
- Utility programs that demonstrate network operation and performance
- Documentation, including source code to the utility programs to speed integration of the DNT24 into your product

The DNT24 Development Kit is available as part numbers: DNT24DK and DNT24ADK The DNT24 series FHSS transceiver modules provide a low-cost, versatile solution for wireless data communications in the 2.4 GHz ISM band. The DNT24 RF output power can be set at 6.3 or 63 mW. The DNT24 module includes analog, digital and serial I/O, providing the flexibility to serve applications ranging from cable replacements to sensor networks. The DNT24 transceiver module is easy to integrate and provides reliable wireless communications up to 5 miles in line-of-sight installations.

## DNT24DK DNT24ADK

2.4 GHz Frequency Hopping Transceiver Module Development Kit



## The DNT24DK contains:

- DNT24DK 2 DNT24P radios installed in DNT24 interface boards, labeled Base and Remote
- DNT24DK 2 patch antennas and two 2 dBi dipole antennas with MMCX/RSMA adaptor cables
- DNT24ADK 2 DNT24PA radios installed in DNT24 interface boards, labeled Base and Remote
- All Kits 2 wall-plug power suppliers, 9 VDC, 120/240 VAC, plus 2 batteries, 9 VDC (not show above)
- All Kits 2 RJ-45/DB-9F cable assemblies and two A/B USB cables
- All Kits DNT24DK/DNT24ADK documentation and software CD



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Murata: DNT24DK