Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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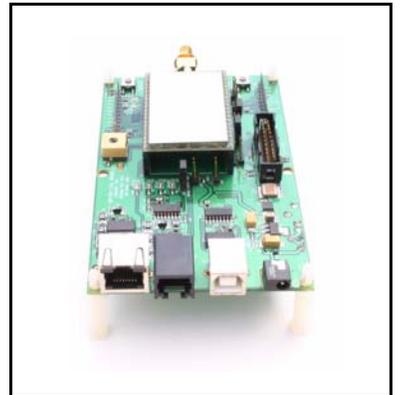Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

2.4 GHz Frequency Hopping Transceiver Module Development Kit

- *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 DNT2400 features*
- *Utility programs that demonstrate network operation and performance*
- *Documentation, including source code to the utility programs to speed integration of the DNT2400 into your product*

The DNT2400 Development Kit is available as part number: DNT2400DK

The DNT2400 FHSS transceiver module is a low cost, high-power solution for point-to- I/O point and point-to-multipoint wireless systems in the 2.4 GHz ISM band. The RF output power of the DNT2400 can be set from 1 mW to 100 mW, and the RF data rate can be set from 38.4 to 500 kb/s. The DNT2400 receiver includes a low-noise preamplifier protected by two SAW filters, providing an excellent combination of receiver sensitivity and out-ofband interference rejection. The DNT2400 module includes analog, digital and serial I/O, providing the flexibility and versatility to serve applications ranging from cable replacements to sensor networks.

The DNT2400DK contains:

- 2 DNT2400 modules with pins
- 2 DNT2400 development boards
- 2 USB and 2 Serial Cables
- 9 V Batteries and Wall-mount Power Supplies
- Antennas and RF Cables
- Program CD with software and manuals
- Quick Start Guide