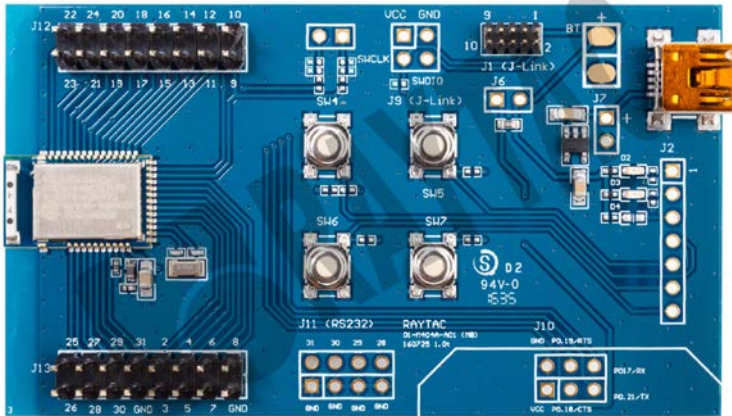


# MDBT42Q-DB



Model No. : MDBT42Q-DB

\* Module Demo Board built by MDBT42Q-512KV2

\* Nordic nRF52832 SoC Solution

\* A recommended 3rd-party module by Nordic Semiconductor.

\* BT5 & BT4.2 Bluetooth Specification Certified

\* Certifications: FCC, IC, CE, Telec (MIC), KC, SRRC, NCC

\* 32-bit ARM® Cortex™ M4F CPU

\* 512kB Flash Memory / 64kB RAM

\* RoHS & Reach Compliant.

\* 32 GPIO

\* Chip Antenna

\* Interfaces: SPI, UART, I2C, I2S, PWM, ADC, and NFC

\* Highly flexible multiprotocol SoC ideally suited for Bluetooth® Low Energy, ANT+, and 2,4GHz ultra low-power wireless applications.