

Type2BP UWB module EVK

UWB Module EVK (Evaluation Kit)

Starter Kit to start UWB development with Murata Type2BP UWB Module

Features

- Type2BP (NXP Trimension SR150) integrated evaluation board
- QN9090 (NXP BLE+MCU) on board as host processor
- All of peripheral devices/components are on the board to start development.
- Interface : USB / JTAG
- On board PCB pattern patch antenna integrated

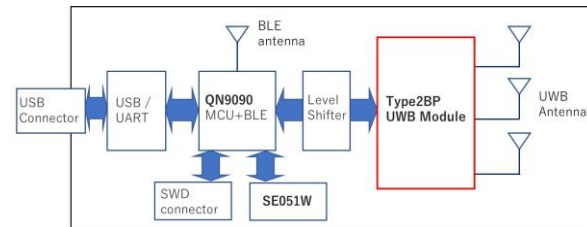
Benefits

- Technical documents / SDK are available on Murata web site, <https://my.murata.com/en/home> (*1)
- Easy to start development using this board
- Design guide is available on Murata web site to integrate Type2BP UWB module in customer's product easily (*1)

(*1 : To access the web site, need registration with serial code of EVK)



Evaluation Kit



P/N	LBUA0VG2BP-EKV-P
Description	Murata UWB Module Type2BP Evaluation Kit
Function	UWB, BLE, SE (Secure element)
UWB module	Murata Type2BP UWB Module
HOST processor / BLE	NXP QN9090 (BLE + MCU)
SE (Secure Element)	NXP SE051W
Other main components	Power circuit / USB-Serial / Level shifter / Patch antenna
Dimensions	80 x 30 x 10 mm
Interface	USB / SWD (JTAG)