



TEXAS INSTRUMENTS

- Included in Module: On-board reference clock, RF switches and Diplexer to feed a common RF port



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Description	Specs	Documents	Software	Applications	Eval Tool	Contact Us	Purchase
<b>Characteristic</b>	<b>Spec</b>						
32 kHz Clock Circuit	External						
Antenna Configuration	External						
Antenna Options	External						
Bluetooth	Standard BT and BLE						
Chipset	TI WLink™ 8 WL1833						
Data Rate Support	1 to 65Mb/s						
Dimensions	9.9 x 8.8 x 1.3 mm(max.)						
Driver / Firmware	No						
FCC/IC certified	No						
Host Interface	WLAN: SDIO; Bluetooth: UART						
Input Voltage	3.0 to 4.2Vdc for VBAT						
Interface Voltage	1.8 VDC for VIO						
Operating Temperature	-40 °C to +85 °C						
Package	LGA						
Receive Mode Current	50mA @ -87dBm typ. @ 11Mb/s 2.4GHz						
Sleep Mode Current	200uA						
Standards	IEEE 802.11a/b/g/n, Bluetooth v4.0						
Transmit Mode Current	210mA @ +15dBm typ. @ 11Mb/s 2.4GHz						
WLAN RF Power	+15dBm typ. @ 11Mb/s 2.4GHz						
WLAN Sensitivity	-87dBm typ. @ 112Mb/s 2.4GHz						