

Nordic Product Brief																
Part Number	Wireless Protocol	On Chip			Peripherals											
		CPU	RAM (kbyte)	Memory (kbyte)	UART	I2C	SPI	ADC	GPIO	I2S	PWM	RTC	USB	Timer	FPU	AES
nRF51 Series																
nRF51822-QFAC/CFAC	BLE & 2.4G	M0	32	256	1	2	3	8	31	0	0	2	None	3	No	YES
nRF51822-QFAA/CEAA	BLE & 2.4G	M0	16	256	1	2	3	8	31	0	0	2	None	3	No	YES
nRF51822-QFAB/CDAB	BLE & 2.4G	M0	16	128	1	2	3	8	31	0	0	2	None	3	No	YES
nRF51802-QFAA	BLE & 2.4G	M0	16	256	1	2	3	8	31	0	0	2	None	3	No	YES
nRF51422-xxxx	BLE & 2.4G & ANT+	M0	16/32	128/256	1	2	3	8	3	0	0	2	None	3	No	YES
nRF52 Series																
nRF52832-QFAA/CIAA	BLE(BT5*) & 2.4G & ANT+	M4	64	512	1	2	3	8	32	1	3*4ch	3	None	5	YES	YES
nRF52832-QFAB	BLE(BT5*) & 2.4G & ANT+	M4	32	256	1	2	3	8	32	1	3*4ch	3	None	5	YES	YES
nRF52810 (Production Q2 2017)	BLE(BT5*) & 2.4G & ANT+	M4	24	192	1	2	3	8	32	1	1ch	3	None	5	YES	YES
nRF52840 (Production Q4 2017)	BLE(BT5) & 2.4G & ANT+ & 802.15.4	M4	256	1024	1	2	3	8	48	1	3*4ch	3	1	5	YES	YES
nRF24 Series																
nRF24L01P	2.4 Transceiver	none	none	none	none	none	Slave	none		none	none	none	none	none	none	YES(HW)
nRF24LE1-(Flash)	2.4G+MCU SoC	8051	1	16	1	1	M & S	7	7	none	2	none	none	none	none	YES(HW)
nRF24LE1-(OTP)	2.4G+MCU SoC	8051	1	16	1	1	M & S	7	7	none	2	none	none	none	none	YES(HW)
nRF24LU1P-(Flash)	2.4G+MCU SoC with USB	8051	2	32/16	1	none	M & S	none	6	none	none	none	1	3	none	YES(HW)
nRF24LU1-(OTP)	2.4G+MCU SoC with USB	8051	2	16+1	1	none	M & S	none	6	none	none	none	1	3	none	YES(HW)

*--部分功能