

## 2. 4G BOM

版本:R1

项目:主板物料清单

Item	Name	Model	Spec	Qtye	Position
1	MCU	2. 4G MCU	DICE 邦定COB	1	U1
2		MCU	SMDQFN20	1	U2
3	Crystal	16MHZ	Crystal49/s	1	Y1
4	Resistance	22K $\Omega$	SMD0402	1	R1
5		1M $\Omega$	SMD0402	1	R8
6		2K $\Omega$	SMD0402	1	R5
7		10K $\Omega$	SMD0402	2	R7, R3
8	Capacity	2. 2PF	SMD0402	1	C7
9		3. 9PF	SMD0402	2	C8, C9
10		1uF	SMD0402	3	C1, C3, C4, C5
11		22PF	SMD0402	2	C13, C12
12	Inductance	5. 6nH	SMD0402	2	L1, L7
13		3. 3nH	SMD0402	1	L3
14		4. 7nH	SMD0402	1	L4
15	RF Antenna	Antenna	100MM	1	ANT