

order number	Component name	Model specification	Number	quantity	remarks
1	IC	3V3 (stabilivolt)	U1	1	SOT-89
		STM8S003F3 P6	U2	1	SSOP-20
		XN297L	U3	1	SOP-8
2	resistance	470Ω±5% 0603	R2,R3,R6,R7,R9,R10,R19,R20,R21, R23,R25	11	
		0Ω±5% 1206	R4	1	
		2K2Ω±5% 0603	R5	1	
		1KΩ±5% 0603	R24	1	
		470Ω±5% 1206	R8	1	
		0Ω±5% 0603	R11,R12,R13,R18,R22	5	
		68KΩ±5% 0603	R14,R15	2	
		510Ω±5% 0603	R16	1	
		10KΩ±5% 0603	R17	1	
3	electric capacity	104PF/25V 0603	C1,C4,C10,C12,C13,C14	6	
		103PF/25V 0603	C2	1	
		106PF/25V 0603	C3	1	
		105PF/25V 0603	C5,C6,C11	3	
		22PF/25V 0603	C7,C8	2	
		3PF/25V 0603	C9	1	
4	dynatron	Y1 (8050)	Q1	1	SOT-23
5	potential device	3D16B3-B5K-45X 60° (throttle)	VR1	1	
		3D16B1-B5K-45X (on all sides)	VR2	1	
6	switch	SS-12D07VG6	K11	1	Long handle 6mm
7	power line	60mm red	6V	1	9 rush pith
		60mm black	GND	1	9 rush pith
8	Tact Switch	6*6*5.5mm	K1,K2,K3,K4,K7,K8,K9,K10	8	
9	lamp	Ø3 Red and	D1	1	crura longum

		red			
		Ø3 Green green	D2	1	crura longum
10	lamp- socket			2	Provide custome r
11	buzzer		ZB1	1	9055
12	antenna	33mm 9 rush pith	ANT	1	9*0.10* 1.0
13	Crystal oscillator	16MHZ ± 10PP M	Y1	1	circular column 2*6 (belt leather)
14	wire jumper	6mm	J1	1	
15	breadbo ard	XH50929B(2 016-4-30)	Single green, Double white, rosin, paperboard 1.6mm size:126*44mm	1	

tabulation: Xie Jiaxuan

proofread:

examine and verify: