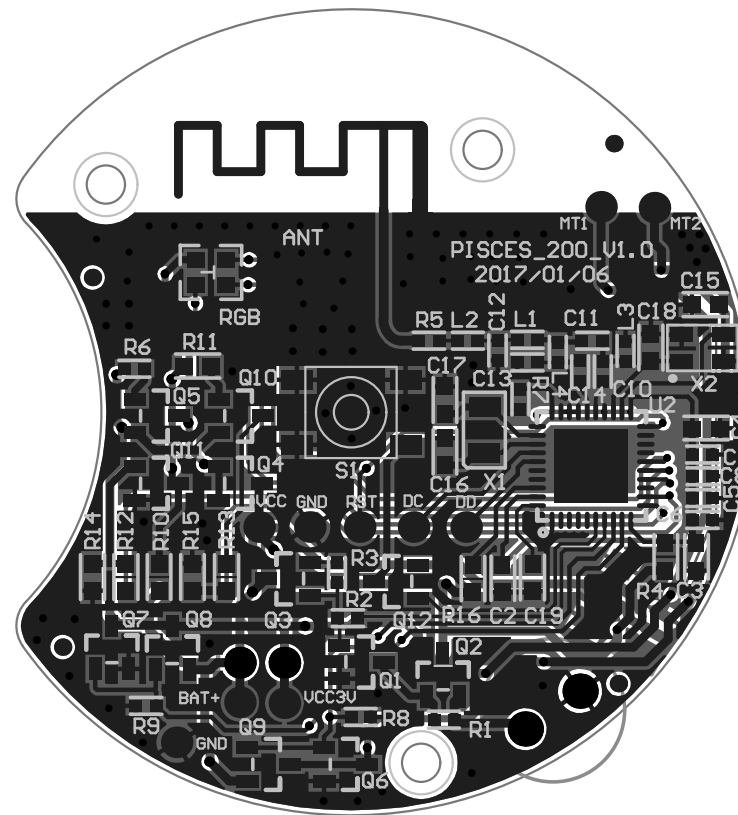


Title <div style="text-align: center;">门锁-CPU主电路</div>		
Size A3	Number	Revision
Date: 2017/1/11	Sheet of	Drawn By:
File: D:\PCB PISCES 200\PI SCES 200 SchDoc		



Comment	Description	Designator	Footprint	Quantity
ANT		ANT	ANT	1
CN1	Connector	BAT, MOTOR	2PAD	2
10V	Polarized Capacitor (Axial)	C1	CAT_ELE	1
1uf	PC7-*****-KQA0A	C2, C19	PC5-*****-**-0A_0603_TDK	2
0.1uf	PC7-*****-KQA0A	C3, C4	PC5-*****-**-0A_0603_TDK	2
0.1uf	PC7-*****-KQA0A	C5, C6, C7	PC7-*****- KQA0A_0402_YAGEO	3
220pf	PC7-*****-KQA0A	C8	PC7-*****- KQA0A_0402_YAGEO	1
18p	PC7-*****-KQA0A	C10, C14	PC7-*****- KQA0A_0402_YAGEO	2
1p	PC7-*****-KQA0A	C11, C12, C13	PC7-*****- KQA0A_0402_YAGEO	3
27p	PC7-*****-KQA0A	C15, C18	PC7-*****-KO-0A_0603_TDK	2
15P	PC7-*****-KQA0A	C16	PC5-*****-**-0A_0603_TDK	1
15P	PC7-*****-KQA0A	C17	PC7-*****-KO-0A_0603_TDK	1
CN1	Connector	KEY	KEY_2P	1
1nH	PWL-00195-00-20	L1	PC5-*****-**-0A_0402_TDK	1
3nH	PWL-00195-00-20	L2	PC5-*****-**-0A_0402_TDK	1
2nH	PWL-00195-00-20	L3, L4	PC5-*****-**-0A_0402_TDK	2
NPN	BC847C	Q1, Q3	SOT-23	2
MOSFET-P	P-Channel MOSFET	Q2, Q4, Q5, Q8, Q9	SOT-23	5
MOSFET-N	N-Channel MOSFET	Q6, Q7	SOT-23	2
PNP	BC857C	Q10	SOT-23	1
BC847B	BC847C	Q11	SOT-23	1
Q12		Q12	SOT-23	1
0ohm		R1, R2, R3, R5, R6, R8, R9	PC7-*****- KQA0A_0402_YAGEO	7
0ohm	PRC-*****-AM-0A_0603	R4	PC5-*****-**-0A_0603_TDK	1
56k	PRC-*****-AM-0A_0603	R7	PRC-*****-BM-0A_0402	1
47K	PRC-*****-AM-0A_0603	R10	PC5-*****-**-0A_0603_TDK	1
30K	PRC-*****-AM-0A_0603	R11, R15	PC5-*****-**-0A_0603_TDK	2
4.7K	PRC-*****-AM-0A_0603	R12	PC5-*****-**-0A_0603_TDK	1
75K	PRC-*****-AM-0A_0603	R13	PC5-*****-**-0A_0603_TDK	1
100K	PRC-*****-AM-0A_0603	R14	PC5-*****-**-0A_0603_TDK	1
10K	PRC-*****-AM-0A_0603	R16	PC5-*****-**-0A_0603_TDK	1
RGB		RGB		1
SW -PB		S1	TS-030	1
CC2541		U2	CC2530_QFN40	1
32.768KHZ,F=12.5P	Crystal	X1	FC-135	1
CY_3225		X2	CY_3225	1