

Part Report (BaseOption) for K1383T-5328-V1.0.pcb on 2024/12/2 21:12:12							
Index	Part Number	Description	Value	Decal	QTY	Name	
Chips						7	
1	10AB A	LTK64004	LTK64004	SOT23-6	1	U6	
2	10AB A	AB5605C	AB5605C	SSOP24-0.635	1	U2	
3	10AB A	CL4054H	CL4054H	SOT23-5	1	U1	
4	10AB A	CON4SMT-1.25	CON4SMT-1.25	CON4SMT-1.25	2	U4 U7	
5	10AB A	LTK35328	LTK35328	SOP16-E	1	U5	
6	10AB A	NC	NC	SOT23-6	1	U3	
Resisters						30	
7	10AR A	0mR	0R	0402R	1	R21	
8	10AR A	0mR	0R	0603R	1	R18	
9	10AR A	2R	2R	0402R	1	R11	
10	10AR A	4.7R	4R7	0603R	4	R1 R8 R9 R29	
11	10AR A	15R	15R	1206R	1	R17	
12	10AR A	220R	220R	0402R	1	R60	
13	10AR A	330R	330R	0603R	1	R10	
14	10AR A	1KR	1K	0402R	2	R26 R62	
15	10AR A	2KR	2K	0402R	1	R28	
16	10AR A	2.7KR	2K7	0402R	1	R27	
17	10AR A	4.7KR	4K7	0402R	2	R4 R5	
18	10AR A	5.1KR	5K1	0402R	3	R3 R7 R20	
19	10AR A	10KR	10K	0402R	2	R2 R16	
20	10AR A	27KR	27K	0402R	4	R23 R24 R31 R32	
21	10AR A	100KR	100K	0402R	1	R61	
22	10AR A	240KR	240K	0402R	1	R25	
23	10AR A	300KR	300K	0402R	1	R19	
24	10AR A	820KR	820K	0402R	2	R12 R15	
Capacitors						20	
25	10AC A	1nF	102	0402C	1	C56	
26	10AC A	10nF	103	0402C	2	C20 C22	
27	10AC A	100nF	104	0402C	4	C24 C25 C27 C28	
28	10AC A	100nF/25V	104/25V	0402C	1	C3	
29	10AC A	220nF	224	0402C	1	C42	
30	10AC A	1uF	105	0402C	3	C5 C9 C52	
31	10AC A	1uF/25V	105/25V	0402C	2	C8 C29	
32	10AC A	10uF/16V	106/16V	0603C	4	C1 C2 C11 C26	
33	10AC A	470uF/10V	470uF/10V	EC5 SMD 6.3X7.7	2	C21 C23	
Diodes						5	
34	10AD A	LEDR	LEDR	LED0805	1	D1	
35	10AD A	LEDW	LEDW	LED0805	1	D4	
36	10AD A	SS14	SS14	DIODE SOD123 1206	2	D2 D12	
37	10AD A	SS34	SS34	DIODE SMA2010	1	D3	
Triodes						3	
38	10AG A	3401-3A	3401-3A	SOT-23	1	Q2	
39	10AG A	8050	8050	SOT-23	2	Q1 Q3	
Crystals						2	
40	10AJ A	26M	26M	CRYSTAL M49 SMD	1	Y1	
41	10AJ A	NC	NC	CRYSTAL 3225 SMD	1	Y2	
Antennas						2	
42	10A A	ANTENNA	ANTENNA	CON1P	1	ANT2	
43	10A A	ANT_JR	ANT_JR	ANT_JR-9	1	ANT1	
Connectors						6	
44	10AS A	4P/2.0	4P/2.0	CONS4	1	CN6	

45	10AS A	6. 8mm	6. 8mm	USBA SMT 8PSHORT FLAT	1	JK3
46	10AS A	PHONEJACK3	PHONEJACK3	EJ3. 5 4P SMT	1	JK1
47	10AS A	SP	SP	CONS2	2	J1 J6
48	10AS A	USB TYPE	USB TYPE	USB TYPE C1	1	J2
Unkowns					18	
49		1. 2NH	1. 2NH	0402R	1	R13
50		120nH	120nH	0402L	1	L1
51		3. 3NH	3. 3NH	0402C	1	C53
52		4013	4013	MIC 4013 SMT	1	MIC1
53		4R7	4R7	LSMTR75	1	L7
54		?	?	MARK1	1	MK3
55		?	?	TEST PIN	2	MK1 MK2
56		FB	FB	0603R	1	L4
57		LI4. 2V	LI4. 2V	CONS2A	1	BAT1
58		NC	NC	0402R	2	R22 R30
59		NC	NC	0603C	3	C4 C7 C10
60		NC	NC	1206R	1	R6
61		PCB SIZEA	PCB SIZEA	PCB SIZEA	1	PCB1
62		TF-CARD	TF-CARD	TF CARD	1	TF1
Design Part Count: 93						