





Comment	Description	Designator	Footprint	LibRef	Quantity
0.1UF		C1, C2, C3, C4, C10, C12, C13, C14, C26, C30, C31, C35, C36, C37, C38, C41, C42, C46	0603	C	18
10UF/16V		C9, C11	1206	CD03	2
10UF		C29, C56	0603	C	2
20P		C32, C33	0603	C	2
0.1U		C39, C43, C44, C49, C50, C51, C52, C53, C54, C55	0603	C	10
10U/16V		C45	0805	C	1
22P		C47, C48	0603	C	2
SS14	Diode	D1	DO-214AC	DIODE	1
BAT54C	Diode	D2	SOT-23	BAT54C	1
FUSE2	Fuse	F1	0805	FUSE2	1
32768Hz		G4	C2K60	G	1
49US-8M		G5	XTAL-4M	G	1
FD1*4	Connector	J3	SIP-4	CON4	1
HD1*6	Connector	J4, J16, J21	SIP-6	CON6	3
HD 14X2		J6	HEADER 14X2	HEADER 14X2	1
HD1*4	Connector	J8, J15, J22	SIP-4	CON4	3
FD2*2		J9, J10	HEADER 2X2	HEADER 2X2	2
FD3*2		J11	HEADER 3X2	HEADER 3X2	1
HD 3X2		J12	HEADER 3X2	HEADER 3X2	1
USB		J13	USB_B	USB	1
HEADER 17X2		J14	HEADER 17X2	HEADER 17X2	1
HD1*2	Connector	J18, J19, J23, J27, J30, J32, J34, J35, J36, J37, J40, J41, J42, J43	SIP-2	CON2	14
HEADER 11X2		J20	HEADER 11X2	HEADER 11X2	1
	Connector	J24, J25, J29, J31	SIP-2	CON2	4
HD1*3	Connector	J28	SIP-3	CON3	1
	Connector	J33	XH02D	CON2	1
HD1*7	Connector	J38	SIP-7	CON7	1
HD1*12	Connector	J39	SIP-12	CON12	1
电源座子		JACK	PWR2.5	PHONEJACK	1
		KEY1, KEY2, KEY3, KEY4, KEY5	RESET	S	5
RESET		KEY6	RESET	S	1
RED		LED1, LED2, LED3, LED4, LED5	LED-0805-2	LED3	5
1KR		R1, R2, R3, R4, R16	0603	R-NEW	5
300K		R7, R8, R9, R11	0603	R-NEW	4
1K		R12, R13, R14, R15, R28, R29, R30	0603	R-NEW	7
4.7K		R21, R22, R43, R44	0603	R-NEW	4
		R41, R47	0603	R-NEW	2
0R		R42	0603	R-NEW	1
1M		R45, R46	0603	R-NEW	2
SW		S1	ANNIU	SW-DPST	1
FD1*6	Connector	SWD	SIP-6	CON6	1
SMA 5.0V		TVS1	SMA	TVS	1
SPX1117-3.3		U2	SOT-223B	SPX1117	1
FM38025T		U5	SOP14	FM355_SOCKET_14	1
FM33L026		U6	TQFP64	FM33L026	1
FM-LOGO		U7	FM-LOGO	FM	1