

Part	Value	Kit Q	Notes
AUDIO2,BAT,CHRG	2X1 Angled	3	
BLUETOOTH	6X1 Straight	1	
BUZZ1	5VBUZZER	1	
C1,C2,C4,C5,C6,C11,C12	100nF	7	
C3	220uF	1	
C7A	4u7	1	
C8A	1uF	1	
C9,C10	22pF	2	
CONSD, CON_CONSOLE, CON_EXP	6X1 Angled	3	
CON_AUDIO1	SMT_JACKSOCKET	0	Not Fitted
CON_LED1	Red LED 1.8mm	1	
CON_LED2	Blue LED 1.8mm	1	
CON_POWERLED	Green LED 1.8mm	1	
D1A,D2A	B0520	2	
D3,D5	IN4148	2	D5 Was R13
D4	5.6V 3W Zenner	1	
DISP1	NOKIA5110_A	1	
DISP2	ST7735R_1_8_INCH	0	Not Fitted
DISP3	4X1	0	Not Fitted
FS1	Radial or 1206 250ma	1	
IC1	ADR380ARTZ	0	Not Fitted
IC3	ATMEGA1284P-PU	1	
MB1	PCB_SOCKET (3 x 8pin socket)	1	
MB2	PCB_SOCKET (2 x 8pin socket)	1	
MICROSD1	MICROSD_PP	1	
R1,R2,R3,R11,R13	1K	3	
R4	91K	1	
R5	11K	1	
R6,R7	4K7	2	
R8	47K	1	
R9,R10	22K	1	
R12	10K	1	
R15	2K2	1	
REG1B	MCP1825S-3302E/DB	1	
SW1, SW2	DTS-6 Long button	1	
SW3	Small SMT Switch	1	
SW4	SPDT	1	
SWR	SMALL Tactile Switch (Reset)	1	
USB_UART	CP2102_USB	1	
X1	8Mhz	1	
40Pin DIL Socket		1	
Switch Cap		2	
PCB		1	