Type	Qty		Description	Maplin No.	Cost		Reference Designator
					Each	Total	
***** Semiconductors*							
	1	off	IC, Hex Schmidt, 74HC14	UB10L	£0.49	£0.49	IC7
	1	off	IC, Dual D Type Flip-Flop, 74HC74	UB19V	£0.22	£0.22	IC4
	1	off	IC, Quad XOR, 74HC86	UB23A	£0.48	£0.48	IC1
	2	off	IC, Quad Bi-lateral Switch, 4066	QX23A	£0.49	£0.98	IC2, IC9
	1	off	IC, ATMEL MicroProcessor, AT90S8515	-	£12.00	£12.00	IC3
	1	off	IC, Quad Op-Amp, LM324	UF26D	£0.49	£0.49	IC8
	2	off	IC, Audio Power Amplifier, LM380	QH40T	£1.49	£2.98	IC5, IC6
	4	off	Diode, signal, 1N4148	QL80B	£0.08	£0.32	D1, D2, D3, D4
	2	off	Led, Green, 5mm	UK49D	£0.16	£0.32	LED1, LED2
***** Capacitors*							
	12	off	Capacitor, Ceramic, 100nF	BX03D	£0.14	£1.68	C1, C3, C7, C10, C12, C13, C16, C17, C21, C25, C27, C29
	2	off	Capacitor, Ceramic, 10pF	WX44X	£0.13	£0.26	C19, C20
	2	off	Capacitor, Ceramic, 330pF	WX62S	£0.13	£0.26	C23, C26
	4	off	Capacitor, Electrolytic, 63V, 4u7F	VH19V	£0.17	£0.68	C14, C18, C30, C33
	7	off	Capacitor, Electrolytic, 100V, 10uF	VH22Y	£0.17	£1.19	C6, C8, C22, C24, C28, C31, C32
	2	off	Capacitor, Electrolytic, 25V, 22uF	VH26D	£0.17	£0.34	C2, C9
	4	off	Capacitor, Electrolytic, 35V, 470uF	VH47B	£0.44	£1.76	C4, C5, C11, C15
***** Resistors*							
	2	off	Resistor, Metal Film, 0,6W, 5%, 2R7	M2R7	£0.12	£0.24	R1, R2
	1	off	Resistor, Metal Film, 0,6W, 5%, 220R	M220R	£0.12	£0.12	R5
	3	off	Resistor, Metal Film, 0,6W, 5%, 1K0	M1K	£0.12	£0.36	R6, R10, R17
	2	off	Resistor, Metal Film, 0,6W, 5%, 2K2	M2K2	£0.12	£0.24	R3, R4
	10	off	Resistor, Metal Film, 0,6W, 5%, 10K	M10K	£0.12	£1.20	R7, R8, R9, R13, R14, R16, R18, R19, R20, R21
	3	off	Resistor, Metal Film, 0,6W, 5%, 22K	M22K	£0.12	£0.36	R11, R12, R15
	1	off	Potentiometer, dual gang, Linear, 10K	FW85G	£1.89	£1.89	VR1
***** Connectors*							
	2	off	Socket, PC Mini Din, 6way, RA	JX16S	£0.99	£1.98	SK2, SK3
	1	off	Socket, 3.5mm, stereo Jack	JM23A	£0.49	£0.49	SK5
	9	off	Plug, Molex wafer, 2 way	YA61R	£0.31	£2.79	LK1, LK2, LK3, LK4, LK5, LK8, LK9, LK10, LK11
	4	off	Plug, Molex wafer, 3 way	YA62S	£0.36	£1.44	LK6, LK7, PL1, PL3
	1	off	Socket, 15way D'Type High density RA	JW85G	£1.49	£1.49	SK1
	1	off	Socket, 25way D'Type RA	FG27E	£1.19	£1.19	SK4
	1	off	Header, dual row, 34 way (Not Req'd for JAMMA)	-			PL2
***** Miscellaneous*							
	1	off	Crystal, HC49U, 4Mhz	FY82D	£0.84	£0.84	X1
	7	off	Switch, Keyboard (+ Switch Caps)	DM76H	£0.49	£3.43	SW1, SW2, SW3, SW4, SW5, SW6, SW7
	7	off	Switch Plastic caps	DM77J	£0.49	£3.43	For SW1-7
	10	off	Handbag Jumper Links	UL70M	£0.19	£1.90	For Links