

	Quantity	Description	RefDes	Package	Type	Obsolete	Vendor	Status	Price
1	1	Def, ATmega328p	U1	Ultiboard\SDIP28		No			
2	1	VOLTAGE_REGULATOR, LM7805CT	LM7805	Texas Instruments\TO-220-3(NDE)		No			
3	4	TERMINAL_BLOCKS, 282834-2	PowerSupply, SERVO 12, SERVO34, SERV O56	TE Connectivity\282834-2		No			
4	1	CRYSTAL, HC-49/US_15MHz	Crystal1	Generic\HC-49US		No			
5	1	RESISTOR, 1kΩ	R2	IPC-2221A/2222\RES1300-700X250		-			
6	1	RESISTOR, 2.0kΩ	R1	IPC-2221A/2222\RES1300-700X250		-			
7	1	CAPACITOR, 100nF	C5	IPC-2221A/2222\CAPPR250-630X1120		-			
8	2	HEADERS_TEST, HDR1X6	FTDI, HC05	Generic\HDR1X6		No			
9	1	SOCKETS, DIP6	RESET1	Generic\DIP-6		No			
10	1	RESISTOR, 10kΩ	R3	IPC-2221A2222\RES1300-700X250		-			
11	1	CAPACITOR, 22pF	C4	IPC-2221A/2222\CAPR250-500X250X550		-			
12	1	CAPACITOR, 22pF	C3	IPC-2221A2222\CAPR250-500X250X550		-			
13	1	CAPACITOR, 100μF	C1	IPC-2221A2222\CAPPR250-630X1120		-			
14	1	CAPACITOR, 10μF	C2	IPC-2221A2222\CAPPR250-630X1120		-			
15	1	TERMINAL_BLOCKS, 282834-4	NEOPIXEL1	TE Connectivity\282834-4		No			

[illegible]