Simon Says ATtiny BOM

Project Name:	Simon Says Attiny
Designer:	ElectronPlant
Revision:	Rev 1
Date Issue:	26/01/2018

Reference	Value	Installed	Comment	Quantity	Farnell code	Digikey code
U1	ATTINY45-20PU	Yes	Attiny45/85	1	1288352	ATTINY45-20PU-ND
NA	DIP8 socket	Yes	DIP 8 Socket	1	2668408	AE9986-ND
BZ1	Buzzer	Yes	16 ohm 2k buzzer	1	1191946	433-1020-ND
SW1	SW_DIP_x02	Yes	dip swtich 2 bits	1	9472126	CT2062ST-ND
J1	AA_Battery	No		0		
J2	Cell_Battery	Yes	3V battery holder 20mm	1	1339839	BS-7-ND
B1, B2, B3, B4, B5	SW_Push	Yes	6mm push botton	5	1960936	450-1650-ND
D1	RED_LED	Yes	5 mm LED (diffuse light)	1	1581135	754-1264-ND
D3	GREEN_LED	Yes	5 mm LED (diffuse light)	1	1581138	67-1099-ND
D4	YELLOW_LED	Yes	5 mm LED (diffuse light)	1	1581219	754-1284-ND
D2	BLUE_LED	Yes	5 mm LED (diffuse light) /ORANGE	1	1581141	732-5015-ND
C1	22nF	No	SMD 0805	1	8820104	490-1628-2-ND
C2	0.1uF	Yes	SMD 0805	1	1759143	399-1168-1-ND
R1, R5, R6, R7, R9	10k	Yes	SMD 0805 1% tolerance	5	2502671	311-10.0KCRCT-ND
R2	20k	Yes	SMD 0805 1% tolerance	1	2073683	RNCP0805FTD20K0CT-ND
R3	30k	Yes	SMD 0805 1% tolerance	1	2502713	311-30.0KCRCT-ND
R4	51k	Yes	SMD 0805	1	2671056	311-51.0KCRCT-ND
R8	100R	Yes	SMD 0805	1	9333703	P100DACT-ND
R10, R11, R12, R13	47R	Yes	SMD 0805	4	2502729	RHM47KCT-ND