BoM, for kit building assembly

ref	value	Vendor	Vendor P/N	NOTE 2	MODULE	QTY	RATE	AMOUNT
C5	100n	DigiKey	490-1734-1-ND	Decoupling Capacitor	c_0805	1	0.12	0.12
D1	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D2	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D3	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D4	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D5	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D6	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D7	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D8	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D9	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D10	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D11	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D12	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D13	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D14	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D15	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D16	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D17	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D18	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D19	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
D20	LED	DigiKey	CLM3C-WKW-CWBYA453CT-	LED, SMD, 20mA, 2475mcd	d_1206	1	0.27	0.27
P2	CONN_1	DigiKey	609-3465-ND	connects to R33 on C3Jr_v2	Pad01	1	0.03	0.03
P3	CONN_1	--	--	Mounting Hole	vite_3mm	0	0.00	0.00
P5	DC_IN_1	DigiKey	609-3465-ND	connects to Proto area [+] and [-] on C3Jr_	pin_strip_2	1	0.06	0.06
P6	DC_IN_2	DigiKey	609-3465-ND	not required / optional	pin_strip_3	0	0.00	0.00
P7	DIL6	--	--	--	PROTO-6	0	0.00	0.00
P8	DIL6	--	--	--	PROTO-6	0	0.00	0.00
P9	DIL6	--	--	--	PROTO-6	0	0.00	0.00

Ref	Value	Supplier	Part Number	Description	Footprint	Qty	Price	Total
Q1	PBSS9110Z	DigiKey	568-6798-1-ND	Transistor, PNP, SMD	sot223	1	0.44	0.44
R1	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R2	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R3	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R4	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R5	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R6	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R7	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R8	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R9	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R10	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R11	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R12	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R13	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R14	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R15	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R16	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R17	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R18	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R19	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R20	100E	DigiKey	RR12P100DCT-ND	Resistor, SMD, 0805	r_0805	1	0.02	0.02
R21	1k	DigiKey	RMCF0805JT1K00CT-ND	Resistor, SMD, 0805	r_0805	1	0.03	0.03
SP1	SPEAKER	DigiKey	609-3465-ND	not required / optional	pin_strip_2	0	0.00	0.00
						45	6.48	6.48

NOT USED COMPONENTS

						0	0.00	0.00

MISC. COMPONENTS

						0	0.00	0.00

GRAND TOTAL	6.48