

Bill Of Materials For

Design Title

Author

Document Number

Revision

Design Created jueves, 28 de septiembre de 2017

Design Last Modified lunes, 2 de abril de 2018

Total Parts In Design 104

0 Modules

Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				€0,00

7 Capacitors

Quantity	References	Value	Stock Code	Unit Cost
1	C1	100p	Maplin WX56L	
1	C2	7805		
5	C3,C4,C5,C6,C7	1uF		
Sub-totals:				€0,00

29 Resistors

Quantity	References	Value	Stock Code	Unit Cost
12	R1,R3,R9,R10,R11,R12,R13,R14,R20,R21,R22,R23	1.5M		
2	R2,R15	1		
3	R4,R8,R16	100k		
2	R5,R17	100		
4	R6,R18,R27,R29	10k		
3	R7,R19,R28	4.7k		
2	R24,R25	220		
1	R26	1k		
Sub-totals:				€0,00

4 Integrated Circuits

Quantity	References	Value	Stock Code	Unit Cost
3	U1,U3,U4	MCP6004		
1	U2	TERMINAL		
Sub-totals:				€0,00

2 Transistors

Quantity	References	Value	Stock Code	Unit Cost
2	Q1,Q2	BC337		
Sub-totals:				€0,00

3 Diodes

Quantity	References	Value	Stock Code	Unit Cost
1	D07	CONN-SIL8		
2	D813,D1421	1.5M		
Sub-totals:				€0,00

59 Miscellaneous

Quantity	References	Value	Stock Code	Unit Cost
2	A07,A815	1.5M		
5	DHT,INT,R_G1,S_P1,S_P2	100		
19	J1,J3,J4,J6,J7,J9,J10,J11,J12,J13,J16,J33,J34,J37,J38,J39,J40,J41,J42	TERMINAL		
3	J2,J5,J35			
1	J8	PIN		
2	J14,VIN_GND	CONN-SIL8		
2	J15,R_L	4.7k		
14	J17,J18,J19,J20,J21,J22,J23,J24,J25,J26,J43,J44,J45,J46	CONN-SIL8		
6	J27,J28,J29,J30,J31,J32	CONN-SIL6		
1	J36	AU-Y1005-R Digikey AE9923-ND		
2	J47,J48	CONN-SIL4		
1	R_G2	10k		
1	R_S	1		
Sub-totals:				€0,00

Totals: €0,00

