Bill Of Materials for MONITOR Y CONTROL WEB

Design Title MONITOR Y CONTROL WEB

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Document Number

Revision 1.0.B

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Total Parts In Design 86

0 Modules						
<u>Quantity</u> Sub-totals:	References	<u>Value</u>	Stock Code	<u>Unit Cost</u> €0,00		
10 Capacitors						
Quantity	<u>References</u>	<u>Value</u>	Stock Code	<u>Unit Cost</u>		
1	C1	10uF				
3	C2,C6,C9	1nF				
2	C3,C8	15pF				
2	C4-C5	0.1uF				
2	C7,C10	100nF				
Sub-totals:				€0,00		
29 Resistors						
Quantity 11	References R1-R4,R6,R8,R10-R11,R14,R16,R27	<u>Value</u> 1k	Stock Code	<u>Unit Cost</u>		
12	R5,R7,R17-R24,R28-R29	10k				
2	R9,R12	33k				
2	R13,R26	0.1k				
1	R15	680				
1	R25	560				
Sub-totals:				€0,00		
2 Integrated Circuits						
Quantity 1	References U1	<u>Value</u> 7805	Stock Code	<u>Unit Cost</u>		
1	U3	PIC12F1822				
Sub-totals:				€0,00		
11 Transistors						
Quantity 4	References Q1,Q8,Q10,Q14	<u>Value</u> MMBT2222	Stock Code Digikey MMBT2222-ND	<u>Unit Cost</u>		
1	Q2	IRLR9343				
3	Q3,Q6-Q7	MMBT3904	Digikey MMBT3904FSTR-ND			
2	Q4-Q5	IRF9530				
1	Q11	TIP122				
Sub-totals:				€0,00		
3 Diodes						
Quantity 3	References D1-D3	<u>Value</u> DIODE	Stock Code	Unit Cost		
Sub-totals:				€0,00		
31 Miscellaneous						
Quantity 5	References 7803,ACSA1,ACSB1,LED,LED2	<u>Value</u>	Stock Code	<u>Unit Cost</u>		
1	AT1	ATMEGA328P				
1	BUZ1	BUZZER				
1	F0	F0				
1	F2	F2				
1	GSM1-MOD	1				
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2	J1,J7	TBLOCK-I3	
3	J2,J4,J9	TBLOCK-M2	
1	J3	DIL6-SMD	
1	J5	CONN-DIL10	
1	J6	TBLOCK-14	
1	J8	TBLOCK-M6	
1	JK2	POWER JACK DC	
1	JP1	JUMPER2	
1	RSTETH1	JUMPER	
1	SRS1	G3MB-202P	
1	SW1	SWITCHONOFF1	
1	SW2	SWITCHONOFF2	
1	T1	TERMINAL BLOCK 13P	
1	VOLT1	VOLTIMETRO 1	
1	VOLT2	VOLTIMETRO2	
1	VR1	S20K115	
1	X1	CRYSTAL	
1	ZC1	H11AA1	
Sub-tota	als:		€0,00
Totals:			€0,00

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