Bill Of Materials for control_board

Design Title control_board

Author

Document Number

Revision

Design Created domingo, 10 de novembro de 2024 **Design Last Modified** domingo, 24 de novembro de 2024

Total Parts In Design 49

0 Modules				
Quantity	References	<u>Value</u>	Stock Code	Unit Cost
Sub-totals:	<u> Notororioso</u>	<u>valuo</u>	<u>Stook Sodo</u>	R\$0,00
4 Capacitors				
Quantity 4	References C1-C4	<u>Value</u> 1uF	Stock Code	<u>Unit Cost</u>
Sub-totals:				R\$0,00
24 Resistors				
Quantity 5	References R1-R4,R17	<u>Value</u> 330R	Stock Code	<u>Unit Cost</u>
6	R5-R6,R12,R16,R20,R23	1k		
4	R7-R10	820R		
2	R11,R19	200R		
2	R13,R21	5k1		
4	R14-R15,R22,R25	31k		
1	R18	150R		
Sub-totals:				R\$0,00
7 Integrated Circuits				
<u>Quantity</u> 4	References U1,U4-U6	<u>Value</u> PC817	Stock Code	<u>Unit Cost</u>
1	U2	LM358		
2	U3,U7	BTS7960B		
Sub-totals:				R\$0,00
4 Transistors				
<u>Quantity</u> 3	References Q1,Q3-Q4	<u>Value</u> BC547	Stock Code	<u>Unit Cost</u>
1	Q2	BC558		
Sub-totals:				R\$0,00
2 Diodes				
<u>Quantity</u> 1	References D1	<u>Value</u> 1N4007	Stock Code	<u>Unit Cost</u>
1	D2	BZX55C2V4RL		
Sub-totals:				R\$0,00
8 Miscellaneo	us			
<u>Quantity</u> 5	References EIN,EOUT,PWM,VLIN,VPIN	<u>Value</u> SIL-100-02	Stock Code	Unit Cost
1	IS	SIL-100-03		
2	MOT, MVIN	TBLOCK-M2		
Sub-totals:	IVIO I, IVIV IIV	IDLOOK-IVIZ		R\$0,00
Totals:				R\$0,00