

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	Value	Stock Code	Unit Cost
Sub-totals:				R\$0,00
4 Capacitors				
Quantity	References	Value	Stock Code	Unit Cost
4	C1-C4	1uF		
Sub-totals:				R\$0,00
24 Resistors				
Quantity	References	Value	Stock Code	Unit Cost
5	R1-R4,R17	330R		
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				
Quantity	References	Value	Stock Code	Unit Cost
4	U1,U4-U6	PC817		
1	U2	LM358		
2	U3,U7	BTS7960B		
Sub-totals:				R\$0,00
4 Transistors				
Quantity	References	Value	Stock Code	Unit Cost
3	Q1,Q3-Q4	BC547		
1	Q2	BC558		
Sub-totals:				R\$0,00
2 Diodes				
Quantity	References	Value	Stock Code	Unit Cost
1	D1	1N4007		
1	D2	BZX55C2V4RL		
Sub-totals:				R\$0,00
8 Miscellaneous				
Quantity	References	Value	Stock Code	Unit Cost
5	EIN,EOUT,PWM,VLIN,VPIN	SIL-100-02		
1	IS	SIL-100-03		
2	MOT,MVIN	TBLOCK-M2		
Sub-totals:				R\$0,00
Totals:				R\$0,00