Bill Of Materials for Alpin Wtam-1

Design Title   Alpin Wtam-1
Author
Document Number
Revision
Design Created   Thursday, November 21, 2024
Design Last Modified Wednesday, December 18, 2024
Total Parts In Design 50

0 Modules

Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				$0.00

5 Capacitors

Quantity	References	Value	Stock Code	Unit Cost
5	C1-C5	100nF		
Sub-totals:				$0.00

16 Resistors

Quantity	References	Value	Stock Code	Unit Cost
3	R1,R11,R16	10k	M100R	
4	R2,R13-R15	1k	M100R	
8	R3-R10	100R	M100R	
1	R12	10K	M100R	
Sub-totals:				$0.00

1 Integrated Circuits

Quantity	References	Value	Stock Code	Unit Cost
1	U1	STM32_BLUE_PILL		
Sub-totals:				$0.00

4 Transistors

Quantity	References	Value	Stock Code	Unit Cost
4	Q1-Q4	BC338		
Sub-totals:				$0.00

10 Diodes

Quantity	References	Value	Stock Code	Unit Cost
1	D1	7_SEG_CC_14MM		
1	D2	LED		
7	D3-D9	DIODE-LED		
1	D10	1N4148		
Sub-totals:				$0.00

14 Miscellaneous

Quantity	References	Value	Stock Code	Unit Cost
3	3V3,5V,GND	CONN-H5		
3	BTN1-BTN3			
1	BZ1	BUZZER_12MM		
4	J1-J4	CONN-H20		
1	KL1	KLEMENS_3LU		
1	RL1	TEXTELL-KBE-12V		
1	RV1	10k	Digikey 3224W-1-503EDKR-ND	
Sub-totals:				$0.00

Totals:				$0.00

Thursday, December 19, 2024 9:22:40 AM