

Bill Of Materials for FINALE

Design Title

FINALE

Author

Document Number

Revision

Design Created

Monday, March 10, 2025

Design Last Modified

Friday, April 11, 2025

Total Parts In Design

146

0 Modules				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				£0.00
0 Capacitors				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				£0.00
0 Resistors				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				£0.00
115 Integrated Circuits				
Quantity	References	Value	Stock Code	Unit Cost
12	U1, U23, U25, U27, U54, U72, U80, U90, U93, U98, U100, U117	AND		£0.10
4	U2, U4-U5, U21	74163		£2.00
1	U3	2732		£75.00
8	U6, U30, U49, U51-U52, U58, U82, U115	4585		£2.00
14	U7, U28-U29, U32-U40, U96-U97	74179		£2.00
5	U8, U20, U74, U76, U91	NOT		£0.10
1	U9	XOR		£0.10
5	U10-U14	4077		£0.10
3	U15, U22, U75	NAND		£0.10
2	U16, U31	4082		£0.30
10	U17-U19, U81, U104-U106, U112-U114	4008		£2.00
26	U41-U48, U50, U53, U56-U57, U60-U71, U94-U95	74283		£2.00
9	U55, U59, U73, U77-U78, U86, U89, U101, U116	OR		£0.10
6	U79, U83-U85, U87-U88	74157		£2.00

1	U92	4073	£0.20	
1	U99	7474	£1.00	
7	U102-U103,U107-U111	4063	£2.00	
Sub-totals:			£230.30	
0 Transistors				
Quantity	References	Value	Stock Code	Unit Cost
Sub-totals:				£0.00
3 Diodes				
Quantity	References	Value	Stock Code	Unit Cost
3	D0-D2	4511		£4.00
Sub-totals:				£12.00
28 Miscellaneous				
Quantity	References	Value	Stock Code	Unit Cost
17	B1-B5,B7-B17,G1	AND		£0.10
3	BCD0-BCD2			£1.00
1	CLOCK1	clk		£40.00
1	K	4073		£0.20
4	NUMBER, POINT,X COR,Y COR	74179		£2.00
2	S0-S1	7474		£1.00
Sub-totals:				£54.90
Totals:				£297.20