

Bill Of Materials for Clock_BreadB_Simulation_Final

Design Title Clock_BreadB_Simulation_Final

Author

Document Number

Revision

Design Created Sunday, December 21, 2025

Design Last Modified Sunday, December 28, 2025

Total Parts In Design 31

2 Capacitors

Quantity	References	Value
2	C1-C2	10u

Sub-totals:

3 Resistors

Quantity	References	Value
1	R1	330
2	R2-R3	10k

Sub-totals:

25 Integrated Circuits

Quantity	References	Value
6	U1,U3-U4,U11-U12,U21	74LS47
6	U2,U5-U6,U13,U15,U22	74LS90
2	U7,U20	74LS08
4	U8,U14,U16,U23	OR
4	U9-U10,U18-U19	74LS85
1	U17	NOT
1	U24	74LS73
1	U25	555

Sub-totals:

1 Miscellaneous

Quantity	References	Value
1	BUZ1	BUZZER

Sub-totals:

Totals:

Sunday, December 28, 2025 4:42:57 PM