

## Bill Of Materials for NBPSU

**Design Title** NBPSU  
**Author**  
**Document Number**  
**Revision**  
**Design Created** Κυριακή, 3 Αυγούστου 2025  
**Design Last Modified** Σάββατο, 13 Σεπτεμβρίου 2025  
**Total Parts In Design** 20

Category	Quantity	References	Value	Stock Code	Unit Cost
Capacitors	3	C1,C2,C15	470uF		
Capacitors	3	C3,C4,C17	100nF		
Capacitors	1	C16	470pf		
Resistors	1	R10	0.22Ohm		
Resistors	1	R11	10K		
Resistors	1	R12	1K2		
Integrated Circuits	1	U4	MC34063		
Diodes	1	D1	1N5822		
Diodes	1	D5	1N5819		
Miscellaneous	1	J1	POWER JACK DC2		
Miscellaneous	4	J2,J3,J27,J28	TBLOCK-I2-DSP		
Miscellaneous	1	L1	RL622-100K-RC		
Miscellaneous	1	L4	470uH		