

Stepper 1.2 Parts List

component	value	source	cost	qty/board	cost/board	min_qty
L298		Tayda	\$2.16	1	\$2.16	
L297		Tayda	\$3.60	1	\$3.60	
half PCB		abcfab	\$0.50	1	\$0.50	
Electrolytic cap	100uF or so	Tayda	\$0.03	2	\$0.06	
cap	.1uf	Tayda	\$0.01	3	\$0.03	
rsense	0.5ohm 2W	Tayda	\$0.06	2	\$0.12	
diode	1N5819	Tayda	\$0.03	8	\$0.22	50
capacitor	3.3nf	Tayda	\$0.01	1	\$0.01	
capacitor	1nf	Tayda	\$0.01	1	\$0.01	
led		Tayda	\$0.03	1	\$0.03	
10k_trim		Tayda	\$0.37	1	\$0.37	
47kohm		Tayda	\$0.01	2	\$0.02	
560ohm		Tayda	\$0.01	1	\$0.01	
100kohm		Tayda	\$0.01	1	\$0.01	
22kohm		Tayda	\$0.01	1	\$0.01	
20dip		Frys	\$0.40	1	\$0.40	
headers		Frys	\$1.00	1	\$1.00	

rsense can be ordered as 2x 1Watt 1ohm resistors. Just make the hole big enough to wire in parallel. R

\$8.56 cost/board
3
\$10.00 S/H
\$35.69 cost

nboards

Make sure your electrolytic caps are rated to 24VDC!