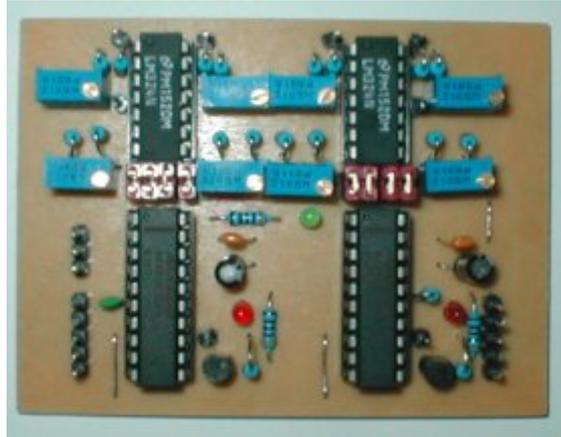# AOUT Board parts list

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Parts List

Description	Type	Quantity	Reichelt Ref	Mouser Ref	Digikey Ref
MAX525	IC	2		700-MAX525BCPP	
TL074	IC	2	TL 074 DIL	512-LM324N	
BC547	Transistor	2	BC 547A	512-BC547BTA	
Precision trimpot 500 Ohm	Pot	8	64Y-500		
Green Power LED	LED	1	LED 3MM ST GN		
Red Gate indicator LEDs	LED	2	LED 3MM ST RT		
Metal 10.0 kOhm 1%	Resistor	8	METALL 10.0k		
Metal 2.2 kOhm 1%	Resistor	9	METALL 2.20k		
Metal 1.00 kOhm 1%	Resistor	2	METALL 1.00k		
Metal 470 Ohm 1%	Resistor	3	METALL 470		
Capacitor 10 µF 35V	Cap Elec	2	rad 10/35		
Cap 100 nF	Cap Ceram	2	Z5U-2,5 100n	80-C412C104K5R	
Cap 10 nF	Cap Ceram	1	Z5U-2,5 10n		
IC-Socket MAX525	Socket	2	GS 20	653-XR2A-2001-N	
IC-Socket TL074	Socket	2	GS 14	653-XR2A-1401-N	
SIL	Pinheader	1	SL 1X40G 2,54		