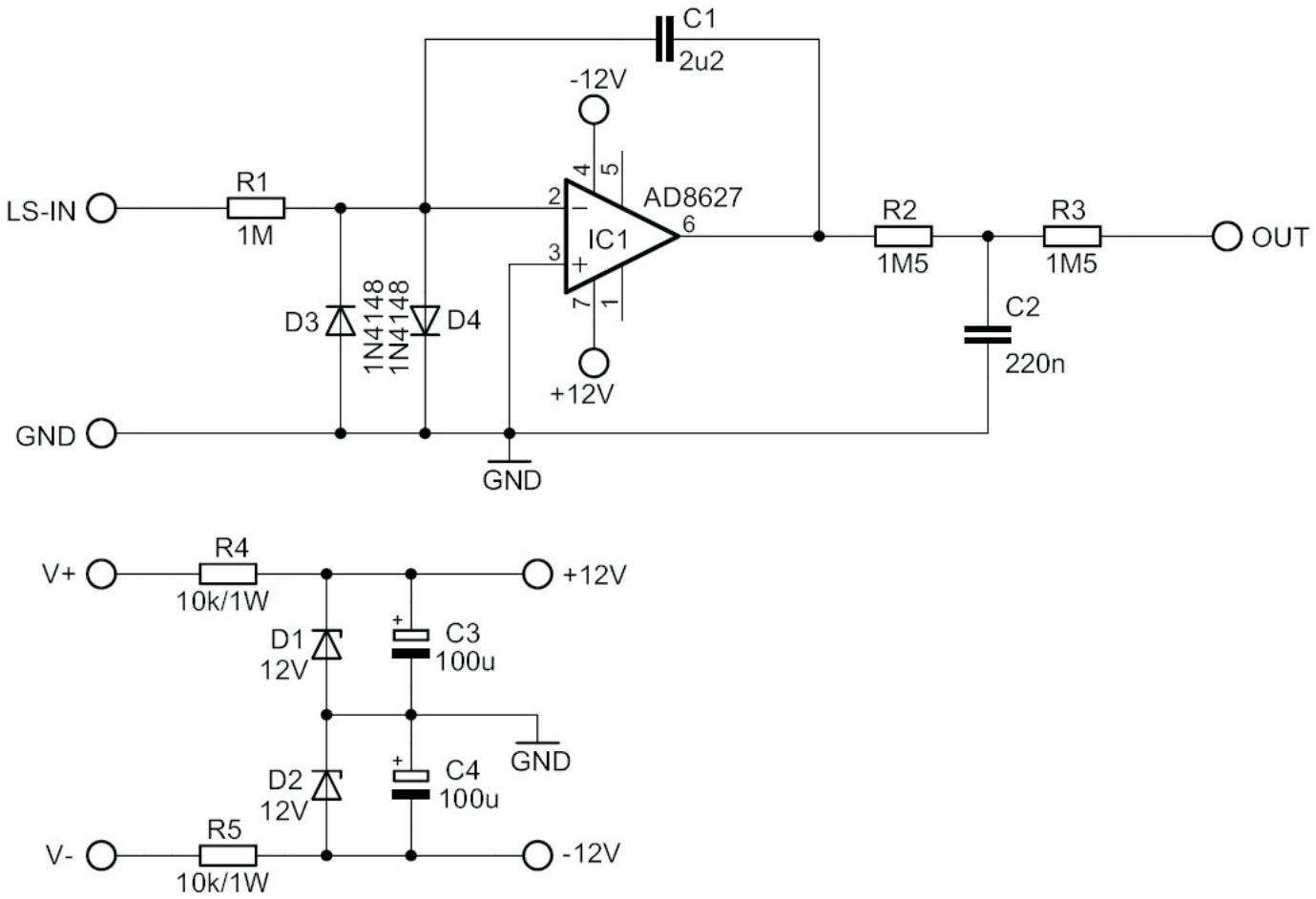
DC Offset Servo PCB, DIY version by Ray

Schematic diagram



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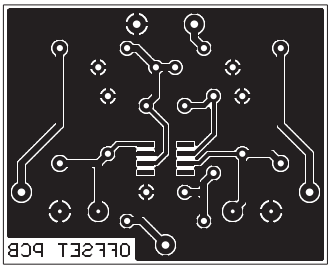
BOTTOM layer



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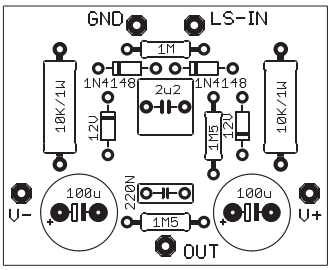
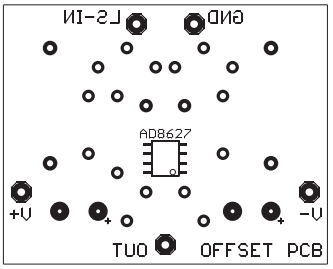
SILKSCREEN and component placement



TOP layer



BOTTOM layer

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Partslist

Part no.	Value:	Type:
C1	2u2	5mm MKT
C2	220n	5mm MKT
C3	100u/63V	Æ10 x 5mm pitch
C4	100u/63V	Æ10 x 5mm pitch
D1	BZX85C12	1,3W, axial
D2	BZX85C12	1,3W, axial
D3	1N4148	axial
D4	1N4148	axial
R1	1M/1%	0,6W, 0207, axial
R2	1M5/1%	0,6W, 0207, axial
R3	1M5/1%	0,6W, 0207, axial
R4	10k/5%	1W, axial
R5	10k/5%	1W, axial
IC1	AD8627	SO-8

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