

PCB and chip			Qty
PCB			1
TB6564			1

Critical parts list

Elco	470 μ 50V	Electrolytic Capacitor LOW ESR	1
LM317 HV		HV Adjustable Voltage Reg.	1
Multiturn Pot	5K		1
Res SMD 2W WSR2	0.2 ohm	Low inductance	2

Rest of the parts

4N27		Optocoupler	1
Cap	100p	Ceramic capacitor	2
Cap	100n	Ceramic capacitor	6
Connector 6 pos		Male angled pluggable PCB	1
Connector 6 pos		Female screw terminal	1
Elco	1 μ or 4 μ 7		1
Flatcable header 10P			1
HCPL2531		Dual fast optocoupler	1
Jumper block 5pos			1
LED			2
R SIP- 5pin	10K		2
R SIP- 6pin	10K		1
Res025	270	Resistor	4
Res025	820	Resistor	2
Res025	2K7	Resistor	1
Res025	2K2	Resistor	1
Res025	47K	Resistor	1
Res025	470	Resistor	1
Res025	4K7	Resistor	1
Testpin			2
Heatsink for LM317			1
PCB spacer			1
Mounting template		Only for multiple kit's	1