



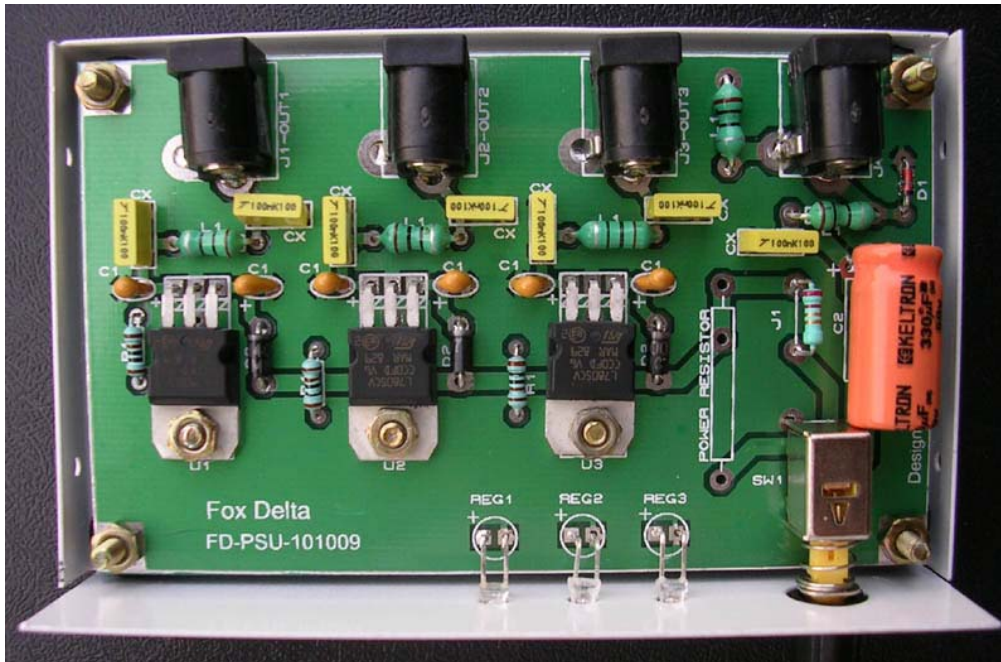
Fox Delta

Amateur Radio Projects & Kits

FD - PSU

PSU KIT Parts List: A simple Regulated Power Supply for Test Bench

A Simple Regulated Power Supply:

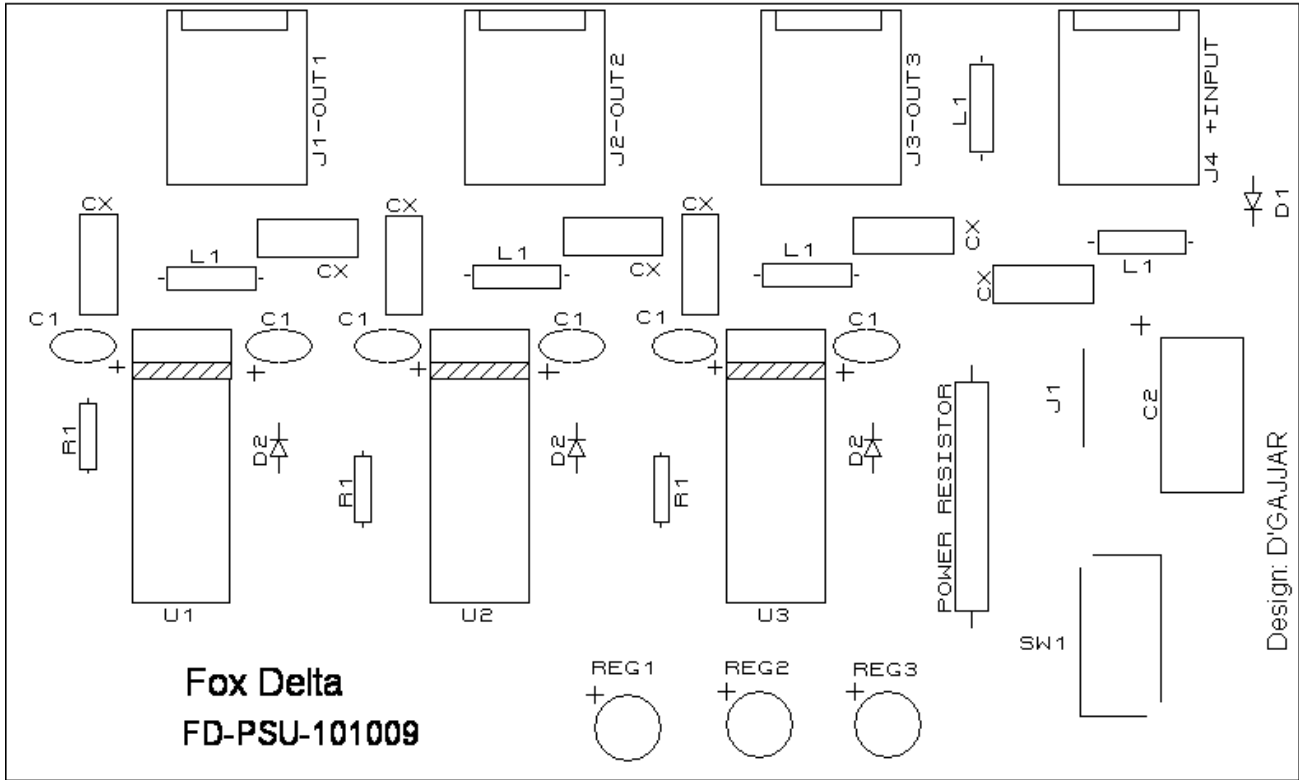


PSU KIT Parts List:

Qty	ID	Details
#	U1, 2, 3	78XX Regulators
6	C1	1uf / 35V Tantalum
3	LED	3mm
3	R1	1K
4	J1, 2, 3, 4,	DC Socket PCB Mounted
1	PCB	FD-PSU-101009
7	Ploy Caps CX	0.1uf
5	L1	10uh Inductors (RFC type)
1	C2	Electro 330uf / 40V
1	D1	1N4148
3	D2	1N4007
1	SW1	Power ON/OFF Switch
1	Case	Powder Coated Metal Case
* #	J1	A Jumper
#	PWR RES	As required for input voltages over 14V DC
1 Set	Hardware	Nut & Bolts for case

Not supplied with kit

PSU Silk:



Dinesh Gajjar / 14th Feb 2010

Please visit <http://www.foxdelta.com> for more information on this project.