



'Power Ground' of this circuit can be connected to earth if required.

Some lines may carry more than 1A so ensure those are thick tracks or wires.

This was done with parts i had, to power up and test a Microcontroller project.

Circuit is a design, some of my designs are not yet tested, use only for educational purpose. use as an idea for study only.  
 put 104 CD cap for all ICs from positive to negative close to IC, even if omitted in circuit, for opamps on dual supply two caps.  
 use MFR 1% for all Resistors, 33E means 33 ohms, 22K means 22 kilo ohms, 1M is 1 megohm. 10T tp means ten turn trimpot.  
 '474 CD' is 47 with 4 zeros pF, 470000 pF, 470 nF, 0.47uF, ceramic disc. "pl" is plastic, low leakage multilayer.



<http://www.delabs.net/>  
<http://www.delabs-circuits.com/>  
<http://www.electronics-circuits.com/>

delabs circuits and technologies

Title		
Simple WorkBench Power Supply		
Size B	Document Number	Rev 2
	del20033	
Date:	Thursday, May 04, 2006	Sheet 1 of 1