



Purchase:
https://www.banggood.com/0-30V-2mA-3A-Adjustable-DC-Regulated-Power-Supply-DIY-Kit-p-958308.html?cur_warehouse=CN

Schematic:
<http://www.electro-tech-online.com/attachments/0-30v-power-supply-pdf.90950/>

Unless otherwise specified, all values are as follows:
 resistor values are in Ohms, i.e. 0R47, 5R6, 220, 5K6, 22K
 capacitor values are in Microfarads, i.e. 220p, 0u1, 2u2, 33
 inductor values are in Microhenries, i.e. 0u22, 5u6, 68, 2m2

This drawing is our property. Duplication, unauthorized use of any kind is prohibited.
 Without Approval use only for inquiry.

Approval:

PCB Name: Banggood LNG Board				Title: LNG 0-30V, 0.01-2A, Analog			
PCB Nr.: TB-578127				Used in: LNG			
PCB Type: FR4 2L 2SM RED 1LL 1.6mm				Scale: EL			
Change Index				Repl for: N/A			
Change Notification Nr.				Build No.: 1			
Date: 3-Dec-2017				Name: GJO			
Drawn				Drw. Type: Text			
Modified				Prj Nr.: 17014			
Checked				Drw. Nr.: 4415-0055			
Size: A3				Rev.: 1.0			
File: 4415-0055_V1_Analog.sch				Sheet 1 of 1			
<input checked="" type="checkbox"/> Prototype <input type="checkbox"/> Production <input type="checkbox"/> BOM Done?							