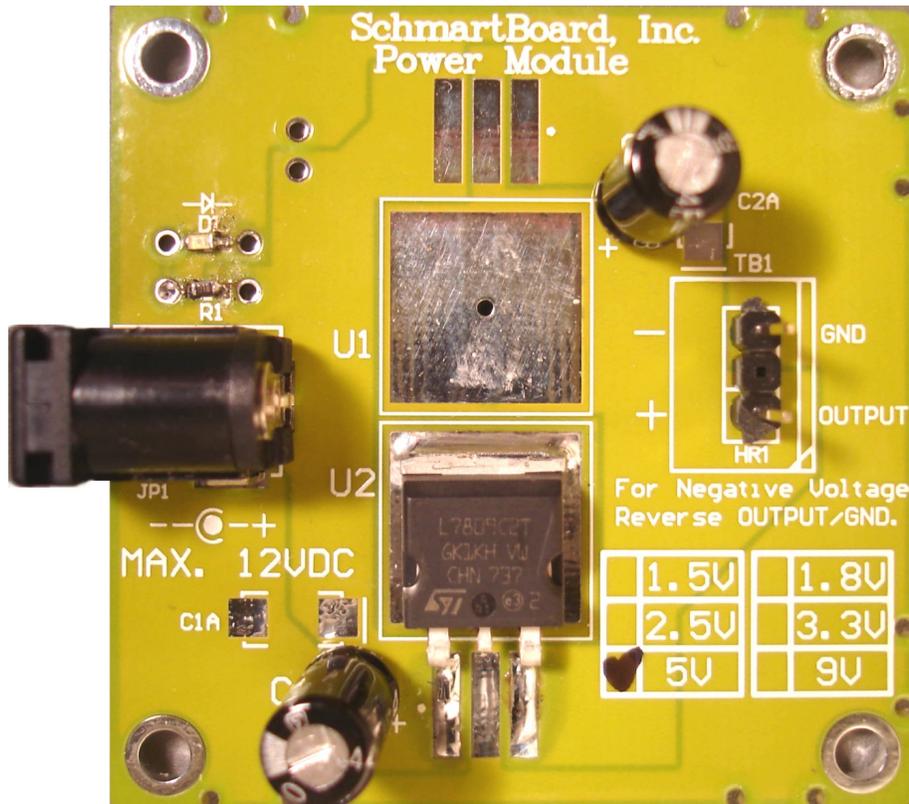


710-0003-05



## 5 Volt Populated Single Voltage Regulated Power SchmartModule



### 5 Volt Populated Single Voltage Regulated Power Module

**5 Volt Power Single Voltage Regulated Module:** This is a highly stable linear-low-drop voltage regulator. With 12V DC input, output is 5V and provide up to 1A of output peak current. For Negative Voltage: Reverse Output and Ground.

The amperage rating on these modules are based on the component manufacturer's published specifications. Real-world experience, based on our internal tests will vary from these specifications. The amperage is meant to be a peak not sustained amperage. For successful use at a sustained amperage you will want to draw no more than 50-60% of the published peak rating. Heat sinking the regulator may help increase these numbers. Should you see these numbers exceeded, the voltage will drop.

# Schmartboard SchmartModule Family



Schmartboard, Inc.  
37423 Fremont Blvd.  
Fremont, CA 94536

510-744-9900(P)  
510-744-9909(F)  
<http://www.schmartboard.com>  
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