

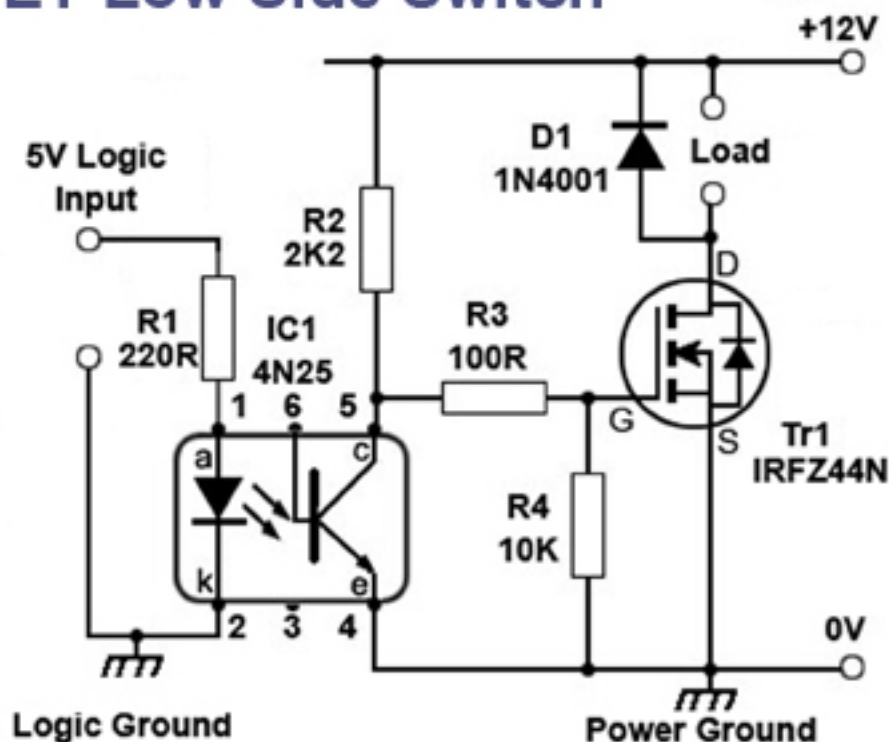
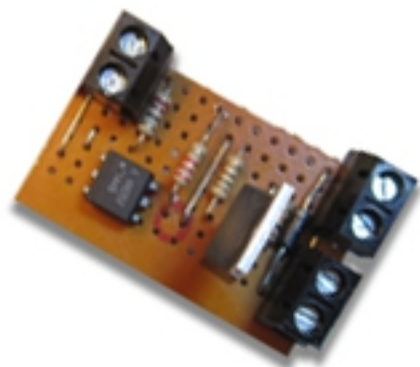
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Semiconductors Module 4.6

N Channel MOSFET Low Side Switch

Input
5V Logic 17mA

Output
12V 3A



Parts List

Vero board 15 x 8 holes

Resistors

- R1 220Ω
- R2 2.2KΩ
- R3 100Ω
- R4 10KΩ

Semiconductors

- IC1 4N25
- Tr1 IRFZ44NL
- D1 1N4001

Terminals

- 3x 2 way terminal blocks

Alternatively
wire connections direct
to the board may be used.

Print Side

