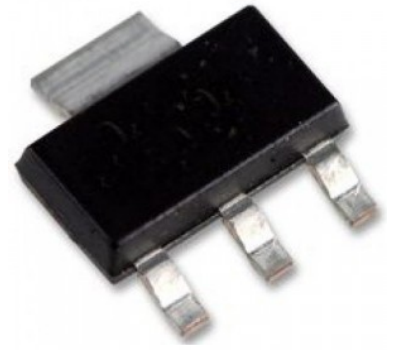




PRODUCT NAME : LM1117 Low Dropout Voltage Regulator 5V

PRICE : Rs 20.00

SKU : RM0487



DESCRIPTION

: The **LM1117-N IC** is a series of low dropout voltage regulators with a dropout of **1.2V** at **800mA** of load current.

Features of LM1117 Low Dropout Voltage Regulator 5V:

- Available in **1.8V, 2.5V, 2.85V, 3.3V, 5V**, and Adjustable Versions.
- Space Saving **SOT-223** and **WSON Packages**.
- Current Limiting and Thermal Protection.
- Output Current **800Ma**.
- Line Regulation **0.2% (Max)**.
- Load Regulation 0.4% (Max).
- Temperature Range:
 - o LM1117-N: **0°C to 125°C**.
 - o LM1117I: **40°C to 125°C**.

Application of LM1117 Low Dropout Voltage Regulator 5V:

- **DIY projects.**
- Robotics projects.
- **AVR/Arduino/raspberry-pi projects.**
- Electrical/electronic mini and major projects.
- All electronic devices.

Also Searched as :**dc motor, dc motor for arduino, dc motor for quadcopter, micro dc motor for quadcopter, micro dc motor for arduino,**