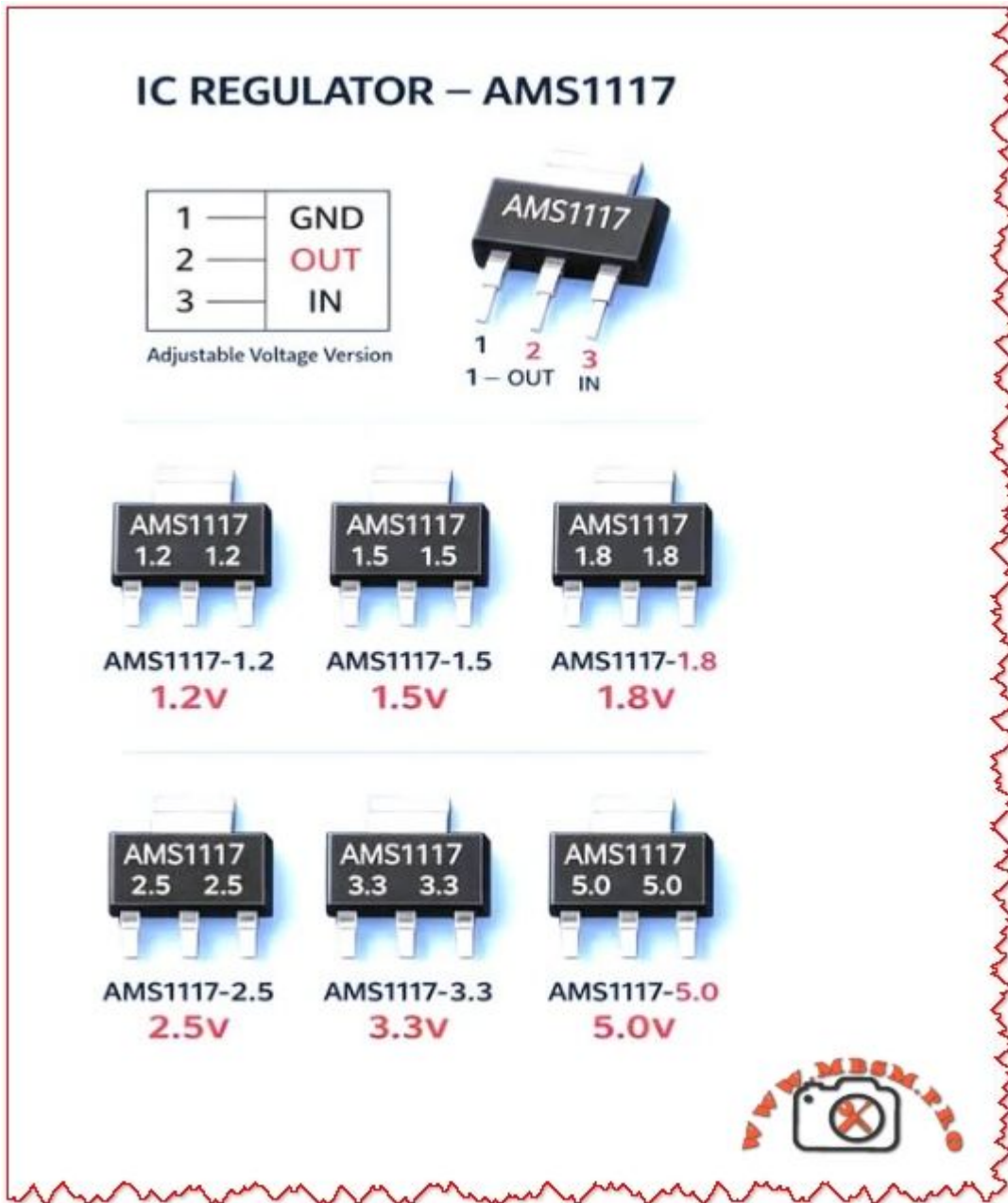


AMS1117 Voltage Regulator

Category: Equipment

written by www.mbsm.pro | 8 January 2026



Private Picture Copyright : WWW.MBSM.PRO

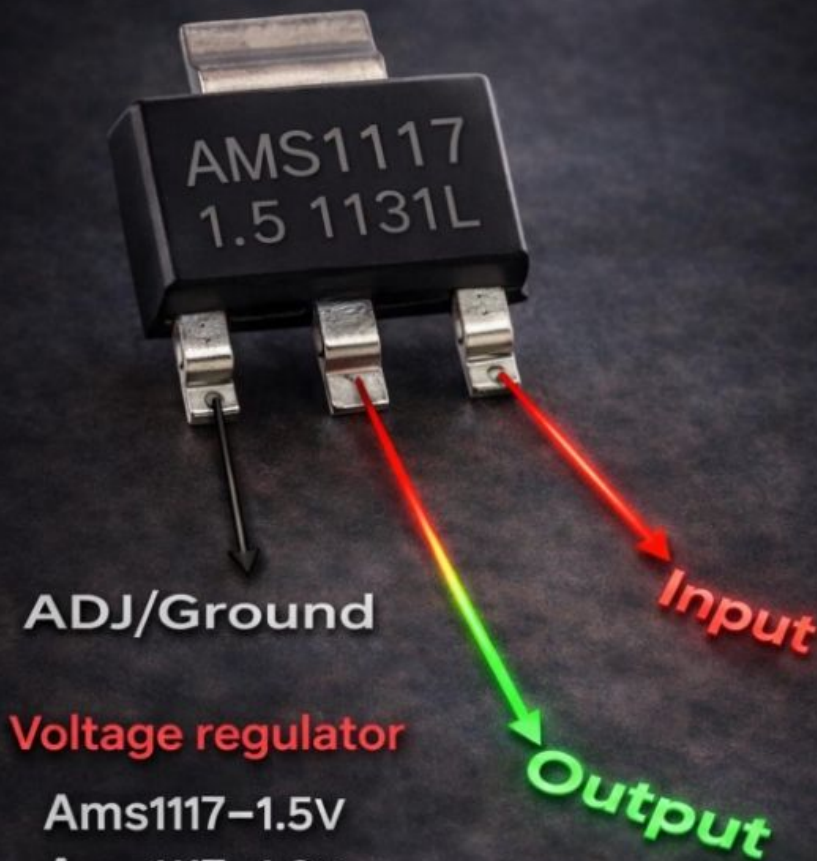
Mbsmpro.com, AMS1117 Voltage Regulator, Common Mistakes, Thermal Design, 1.2V–5.0V, Decoupling, Layout, Alternatives

AMS1117 Voltage Regulator

Category: Electronic

written by www.mbsm.pro | 8 January 2026

Technical chahal 1m



ADJ/Ground

Input

Output

Voltage regulator

Ams1117-1.5V

Ams1117-1.8V

Ams1117-2.5V

Ams1117-2.85V

Ams1117-3.3V

Ams1117-5V



Private Picture Copyright : WWW.MBSM.PRO

AMS1117 voltage regulator pinout input output ground fixed versions 1.5V 1.8V 2.5V 2.85V 3.3V 5V applications