

AMS1117 Voltage Regulator


Category: Equipment

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IC REGULATOR – AMS1117

1	GND
2	OUT
3	IN

Adjustable Voltage Version



1 2 3
1 – OUT IN

AMS1117 1.2 1.2

AMS1117 1.5 1.5

AMS1117 1.8 1.8

AMS1117-1.2
1.2V

AMS1117-1.5
1.5V

AMS1117-1.8
1.8V

AMS1117 2.5 2.5


AMS1117 3.3 3.3

AMS1117 5.0 5.0

AMS1117-2.5
2.5V

AMS1117-3.3
3.3V

AMS1117-5.0
5.0V



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