

6x11 NodeMCU V2 Breakout Module v1.0

A Lego-compatible Crazy Circuits module

The NodeMCU project calls this version of the board v1.0, but it's commonly called the V2 in production.

This is the vendor we used: [Banggood P/N 1097112](#)

Here's the documentation from NodeMCU, including a handy pinout diagram: [NodeMCU v1.0 docs](#)

The module can be powered by plugging in USB or by applying 5V to the VIN input pin on the lower left. Don't expect to pull 5V out of the module: 5V is input only. This is a 3.3V module.

Bill of Materials

Ref	Qty	Description	Banggood PN
U1	1	NODEMCU LUA V2 ESP-12E DEV KIT	1097112

Ref	Qty	Description	Digikey PN
J1 J2 J3 J4	4	HEADER MALE 3POS TH 1x03 0.1IN	952-1902-ND

Manufacturing Notes

This board must be v-scored. Do not panelize with support tabs or mousebites.





