Amplifier Kit – Build 1 unit

BOM for Amplifier

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| Part | Value | Description | Component |
| C5 | 1uF | 0805 Capacitor |  |
| C6 | 1uF | 0805 Capacitor |  |
| C7 | 100uF | Capacitor size F |  |
| C8 | 1uF | 0805 Capacitor |  |
| C9 | 1uF | 0603 Capacitor |  |
| C10 | 0.47uF | 0603 Capacitor |  |
| C11 | 1uF | 0603 Capacitor |  |
| C12 | 330pF | 0603 Capacitor |  |
| C13 | 330pF | 0603 Capacitor |  |
| C14 | 1uF | 0805 Capacitor |  |
| C15 | 0.1uF | 0603 Capacitor | In WiFi CPU Kit |
| C16 | 1uF | 0603 Capacitor |  |
| FB1 | 22uH | 0805 Ferrite Bead |  |
| FB2 | 600 | 0805 Ferrite Bead |  |
| FB3 | 600 | 0805 Ferrite Bead |  |
| JP1 | 1X4 | Single row header |  |
| JP2 | 1X4 | Single row header |  |
| MAX1 | TQFN24 | Maxim 9737 TQFN24 |  |
| R1 | 20k | 0603 Resistor |  |
| R2 | 20k | 0603 Resistor |  |
| R3 | 100k | 0603 Resistor | In MP3 Kit |