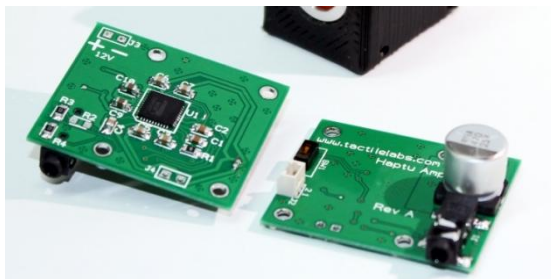


Introduction of Haptu-Amp, amplifier for Haptuators

Designed for Haptuators:

- * >90% efficiency at 12 V, 8 W into an Haptuator
- * Can drive up to 12W into an Haptuator with < 1% THD (some restrictions apply)
- * Single-supply operation from 7 V to 18 V
- * High and low gain via a DIP-switch. Up to 24 dB of gain
- * Short-circuit and thermal protection
- * Compact design with 2.5mm standard audio jack input
- * Molex Pico-Blade connector for Haptuator connectivity (order the haptuator with the Molex option)
- * Standard 0.1" connector for user applications or other types of Haptuators
- * Can be installed over a 3D printed Haptuator holder for a very compact and integrated solution



On the Haptu-Amp, you can see followings:

- * J1: the audio frequency signal input, 2.5mm plug, to input the signal to be amplified.
- * J2: not to use for this version, left for other development if user require for 2 channels output.
- * J3: power supply to connect to 12V DC.
- * J4: output signal to connect to the haptuator.