

AUDIO

Touch Board has a special chip for MP3 decoding and MIDI function.

DIGITAL PINS

Use these for your project's additional features.

UNALLOCATED DIGITAL PINS for TOUCH

uses a dedicated touch chip for touch and sensing.

ELECTRODE SOLDER PADS

These map to the larger touch electrodes and are useful for permanent project installations.

ANALOG PINS

0<Value<5V 0<Reading<1023 4.9mV per unit

3.3V

Touch Board has a 3.3V regulator to power 3.3V logic circuits.

5V

Touch Board runs on 5V and has a boost circuit to power up from LiPo batteries.

GROUND

These are great for grounding shielded cable when used with the electrode solder pads.

NOT CONNECTED

This is to accommodatestandard 8 pin headers.

