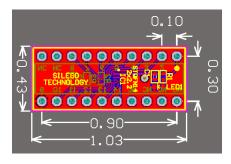
GreenPAK DIP Adapter

Description:

The GreenPAK DIP Adapter is a small PCB that lets you adapt STQFN packages into a DIP footprint. This board can speed up your design prototyping and testing. This small board 0.43x1.03 inch uses 20 pins DIP footprint with 0.3 inch width. You can also use this adapter for prototyping by making STQFN package compatible with solder free breadboards.

Features:

- Low cost
- Simplifies prototyping of SMT IC's
- Optional VDD LED indicator
- Decoupling capacitor included
- Optional I2C pull up resistors

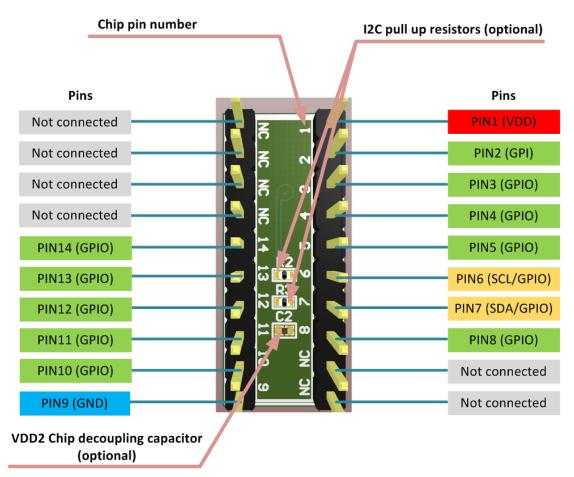


• - all sizes in inches

LED current limit resistor (optional)		Chip package type
VDD1 Chip decoupling capacitor	$ \setminus $	VDD1 LED indicator (optional)
Pins	\sum	Pins
PIN1 (VDD)		Not connected
PIN2 (GPI)		Not connected
PIN3 (GPIO)	🕘 cī 🔽 🎯	Not connected
PIN4 (GPIO)	STOFN14 00	Not connected
PIN5 (GPIO)		PIN14 (GPIO)
PIN6 (SCL/GPIO)		PIN13 (GPIO)
PIN7 (SDA/GPIO)	- లై / క్రై 💽	PIN12 (GPIO)
PIN8 (GPIO)		PIN11 (GPIO)
Not connected		PIN10 (GPIO)
Not connected		PIN9 (GND)
GreenPAK chip		Chip part number

Top view

Bottom view



Board schematic

