SOIC-8 to DIP-8 Adapters

VN7050ASTR

Black Marker

INPUT — 1
SEn — 2
GND — 3
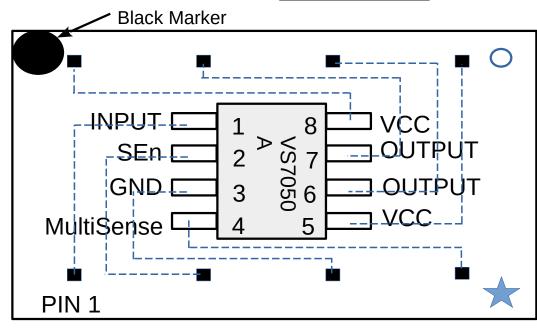MultiSense — 4

VS7050A

8 — VCC
7 — OUTPUT
6 — OUTPUT
5 — VCC

PIN 1

Pin 8: VCC
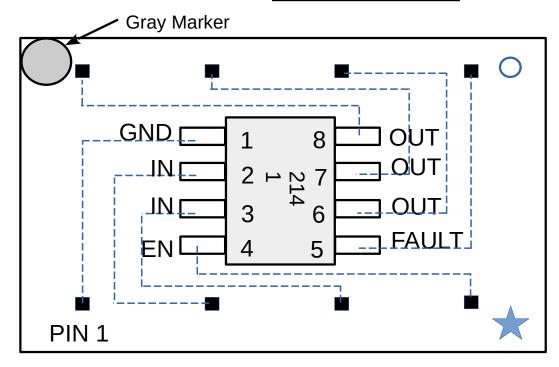 battery connection

Pins 6 & 7: OUTPUT
 Power outputs

Pin 3: GND
 Ground

Pin 1: INPUT (GPIO)
 Switch control 3.3 or 5V

Pin 4: MultiSense
 Analog current sense

Pin 2: SEn
 Multisense enable

STMPS2141MTR

Gray Marker

GND — 1
IN — 2
IN — 3
EN — 4

2141

8 — OUT
7 — OUT
6 — OUT
5 — FAULT

PIN 1

Pin 1: GND
 Ground

Pins 2 & 3: IN
 2.7-5.5V switch input

Pin 4: EN (GPIO)
 switch enable

Pin 5: FAULT
 Fault indicator (low)

Pins 6, 7 & 8: OUT
 Power switch output