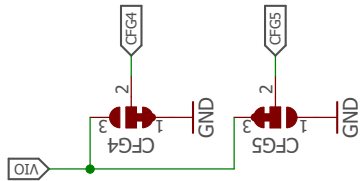


Standalone Operation (SPI_MODE=GND)

CFG6/En -> Driver enabled
 GND -> Driver disabled
 Vio -> Driver disabled
 Open -> Driver enabled with ramp down from 100% to 34% after about 3s

CFG2	CFG1	Steps	Interpolation	Chopper Mode
GND	1	No	spreadCycle	spreadCycle
GND	2	No	spreadCycle	spreadCycle
GND	2	Yes to 256	spreadCycle	spreadCycle
Vio	4	No	spreadCycle	spreadCycle
Vio	16	No	spreadCycle	spreadCycle
Vio	4	Yes to 256	spreadCycle	spreadCycle
Open	16	Yes to 256	spreadCycle	spreadCycle
Open	4	Yes to 256	stealthChop	stealthChop
Open	16	Yes to 256	stealthChop	stealthChop



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 Designed by Stephan Watterott (Watterott electronic)
 Based on the Trinamic TMC2100-BOB

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SilentStepStick-TMC2130_v1.0

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Sheet: 1/1



Component Side View (Bottom)

