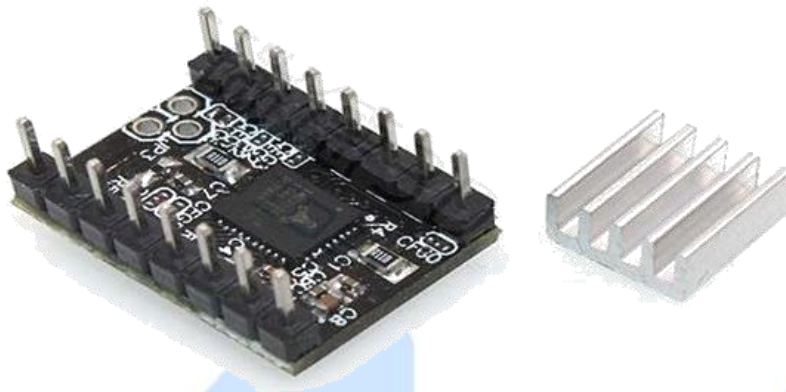


OKY3907: CONTROLADOR PARA MOTOR A PASOS TMC2100



Description

TMC2100 drive, there is no current transfer. Please note that when used, should not be biased
Drive current algorithm and regulation

- 1, the drive current algorithm: $i = V_{ref} * 1.9 / 2.5$, the default V_{ref} about 0.65v, so the default current 0.5A, the maximum current 1A
- 2, V_{ref} measures Gnd and potentiometer middle end voltage.
- 3, when measuring voltage must not connect the motor, or easy to burn drive.
- 4, measuring voltage should be connected to power, do not just connect the USB power supply.

Electrónica
¿Qué vamos a innovar hoy?

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	ACOTACIÓN: N/A	http://www.agelectronica.com/	ESCALA: N/A	REALIZO: DGG REV: VJSR
TOLERANCIA: N/A	CONTROLADOR PARA MOTOR A PASOS TMC2100			
TOLERANCIA: N/A	Fecha: 07/01/2020	No. Parte: OKY3907		