



## TMC4331-EVAL

The TMC4331 is a stepper motor servo controller with S-shaped ramps for laboratory automation, 3D-Printing, Scanners and other automated equipment applications. The device is usable as a trapezoidal and advanced SixPoint™ ramp generator and it is powered by Trinamic DcStep™ technology. The TMC4331 is designed for an operating voltage of 3.3V. The device provides a SPI controller and SPI, S/D driver interface.



### Special Features

- DcStep™
- ChopSync™

### Status

active

### Motor Type

### Motor Supply

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## Phase Current, RMS

Microsteps

1...256

PWM



SPI



Step/Dir



DcStep™



ChopSync™

