

HOME / PRODUCT CATEGORIES / MAGNETO / HALL-EFFECT SENSOR - AH1815 (NON-LATCHING)



Hall-Effect Sensor - AH1815 (Non-Latching)

SEN-14709

DESCRIPTION	FEATURES	DOCUMENTS
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- Omnipolar (North or South pole) Operation
- Low Sensitivity
- Single Open Drain Output
- Micropower Operation
- 2.5V to 5.5V Operating Range
- -40°C to +125°C Operating Temperature
- Chopper Stabilized Design Provides Superior Temperature Stability
- Minimal Switch Point Drift Enhanced Immunity to Stress

Tags

AH1815 HALL-EFFECT MAGNETO NON-LATCHING SENSOR



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Hall-Effect Sensor - AH1815 (Non-Latching) Product Help and Resources

SKILLS NEEDED

Core Skill: Programming

If a board needs code or communicates somehow, you're going to need to know how to program or interface with it. The programming skill is all about communication and code.



Skill Level: Rookie - You will need a better fundamental understand of what code is, and how it works. You will be using beginner-level software and development tools like Arduino. You will be dealing directly with code, but numerous examples and libraries are available. Sensors or shields will communicate with serial or TTL.
[See all skill levels](#)

Core Skill: Electrical Prototyping

If it requires power, you need to know how much, what all the pins do, and how to hook it up. You may need to reference datasheets, schematics, and know the ins and outs of electronics.



Skill Level: Noob - You don't need to reference a datasheet, but you will need to know basic power requirements.
[See all skill levels](#)


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