Evaluation Kit for AS5116
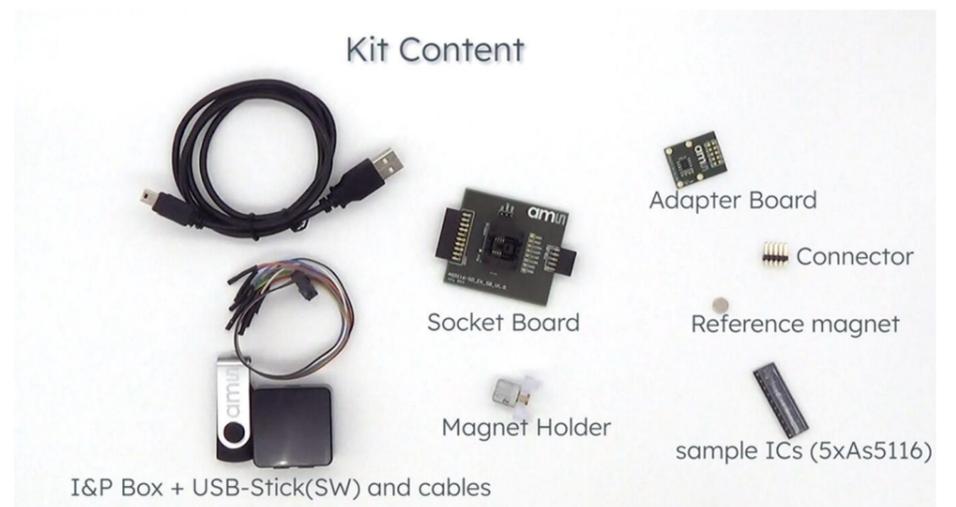
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General Description

The AS5116 Evaluation Kit allows an easy-to-use evaluation on AS5116. The evaluation kit includes the I&PBox (including USB-Stick and cables), AS5116 Adapter Board (including magnet sample), Socket Board, Magnet Holder and 5 AS5516 samples.

Kit Content

I&P Box + USB-Stick(SW) and cables

Socket Board

Magnet Holder

Adapter Board

Connector

Reference magnet

sample ICs (5xAs5116)

Evaluation Kit for AS5116

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Watch the first steps with AS5116 Evaluation Kit

The magnetic rotary position sensor AS5116 detects the absolute angular orientation of an on-axis two-pole magnet rotating over the center of the IC. The sensor provides the angle information via analog output. With its robustness, immunity against magnetic stray fields and reliability, it is ideal for automotive applications.

The AS5116 Evaluation Kit is an ideal tool for quick evaluation. You can easily test the extensive features of the sensor. The sensor settings can be adapted to your application for doing initial tests and evaluation using the included programmer.

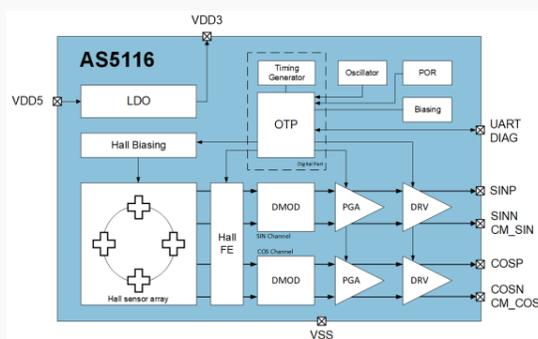[Learn more about the AS5116 Evaluation Kit](#)

ams AS5116 Position Sensor – Reference Kit

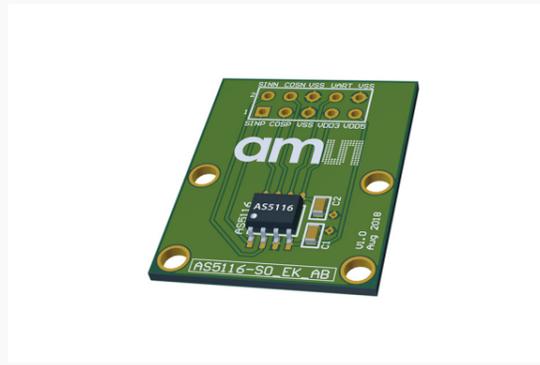# Related Products

AS5116 Position Sensor Sin/Cos Output

AS5116

The AS5116 is a contactless magnetic position sensor for accurate angular

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Related Boards

Adapter Board for AS5116

AS5116 Adapter Board

The AS5116 Adapter Board is a small PCB allowing simple and quick testing

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