



# austriamicrosystems AG

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The technical content of this austriamicrosystems application note is still valid.

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#### AS5161-EK-SB Socket Board

### **Programming Board for AS5161 Magnetic Angle Position Sensor**

## Description

The AS5161-EK-SB socket board is used for quick programming the AS5161 magnetic angle position sensor without soldering due to its ZIF socket. This board can be used in combination with the UART-Interface board and the AS5x6y Software, which provides the chip with the adequate OTP programming commands.



**AS5161-EK-SB Socket Board** 

AS5161 360° Programmable Magnetic Angle Position Sensor