

AS5601-SO_EK_AB

Adapter board

Quickstart Guide



Step 1: Kit Content

No.	Item
1	AS5601-SO_EK_AB
2	AS5000-MD6H-1

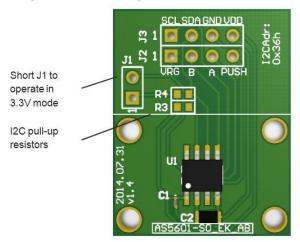
Step 2: Pin description

Hdr	Pin	Symbo I	Description
J3	1	SCL	I2C Clock
J3	2	SDA	I2C Data
J3	3	GND	Ground
J3	4	VDD	Power Supply
J2	1	VRG	LDO Pin in 5V Mode
J2	2	В	Incremental signal B
J2	3	Α	Incremental signal A
J2	4	Push	Contactless pushbutton function output

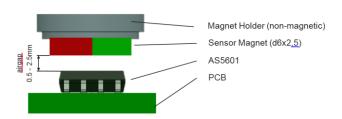


Step3: Board description

Adapterboard Description

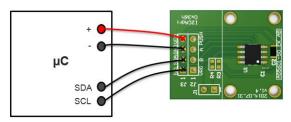


Mechanical Configuration

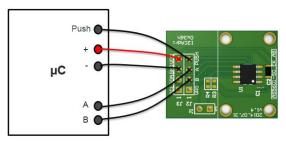




Using the board in I2C mode



Using the board in incremental mode



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