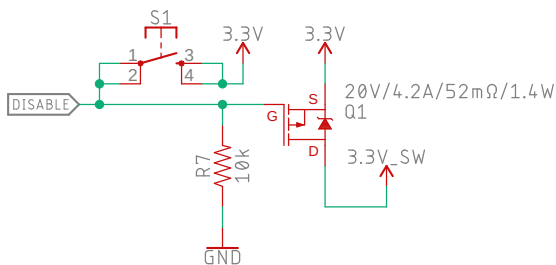


Power-On Reset



Button Reset

Button Status	Board Status
Pressed	Off
Un-Pressed	On

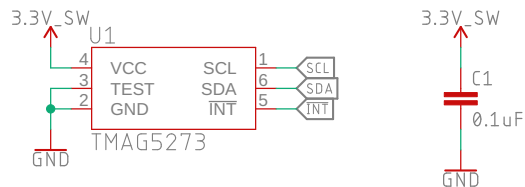
Disable to Header Reset

DISABLE Value	Board Status
HIGH (3.3V)	Off
LOW (0V) - default	On

Hall-Effect Sensor – TMAG5273

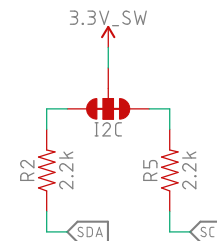
Input voltage range:
1.7V – 3.6V

7-bit unshifted I2C Address: 0x22

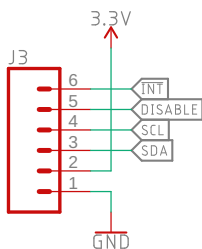


I²C Pullup

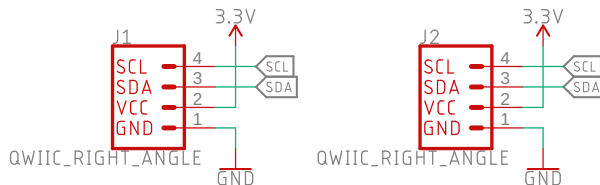
Cut traces to disable I²C pullups



0.1" Header

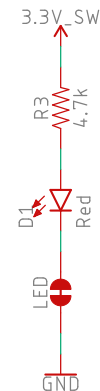


Qwiic Connectors



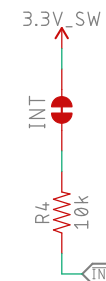
Power LED

Cut trace to disable LED



INT Pullup

Cut trace to remove pullup



Special Instructions

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TITLE: Qwiic_Hall_Effect_Sensor_TMAG5273

Design by: M. Chodikov

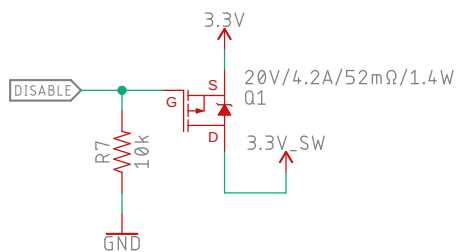
REV:
v10

Date: 11/28/2023 3:17 PM

Sheet: 1/1



Power-On Reset



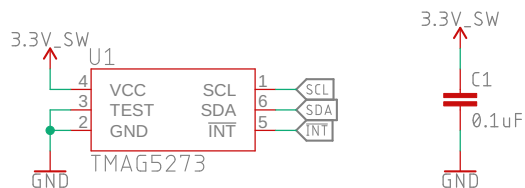
Disable to Header Reset

DISABLE Value	Board Status
HIGH (3.3V)	Off
LOW (0V) - default	On

Hall-Effect Sensor – TMAG5273

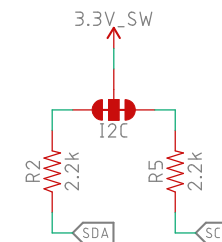
Input voltage range:
1.7V – 3.6V

7-bit unshifted I2C Address: 0x22

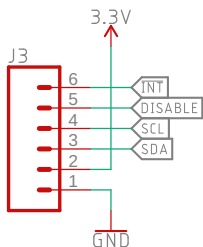


I²C Pullup

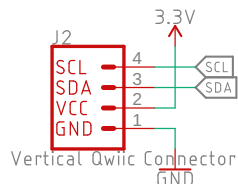
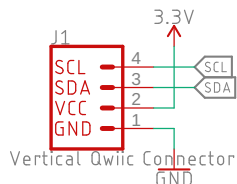
Cut traces to disable I²C pullups



0.1" Header

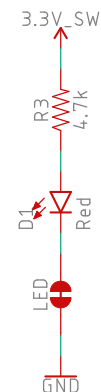


Qwiic Connectors



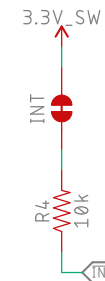
Power LED

Cut trace to disable LED



INT Pullup

Cut trace to remove pullup



Special Instructions

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<https://creativecommons.org/licenses/by-sa/4.0/>



TITLE: Qwiic_Hall_Effect_Sensor_TMAG5273_Mini

Design by: M. Chodikov

REV:
v10

Date: 11/28/2023 3:17 PM

Sheet: 1/1

