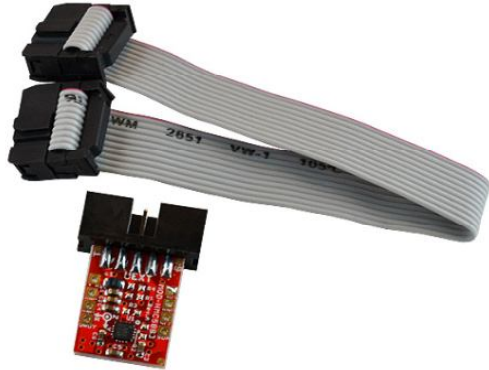




MOD-HMC5883L



HMC5883L is 3-Axis Digital Compass with 12-bit ADC that enables 1° to 2° compass heading accuracy.

HMC5883L uses I2C communication interface and can connect to any board with UEXT.

DOCUMENTS, PDF

https://www.olimex.com/Products/Modules/Sensors/MOD-HMC5883L/resources/HMC5883L_3-Axis_Digital_Compass_IC.pdf

SOFTWARE

<https://www.olimex.com/Products/Modules/Sensors/MOD-HMC5883L/resources/MOD-HMC5883+OLinuXino.tar.gz>

<https://www.olimex.com/Products/Modules/Sensors/MOD-HMC5883L/resources/MOD-HMC5883L+OLinuXino+Python.zip>

HARDWARE

https://www.olimex.com/Products/Modules/Sensors/MOD-HMC5883L/resources/MOD-HMC5883L_SCH.pdf

https://www.olimex.com/Products/Modules/Sensors/MOD-HMC5883L/resources/MOD-HMC5883_rev_A_Eagle.zip