

HARDWARE TOOLS

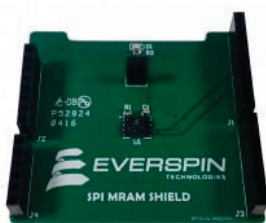


This table represents the hardware tools currently available as of Q1 2026.

Name	MRAM IC	Platform	Interface	Availability
Cruvi	EM064LX	Trenz Link: CRUVI	OSPI	Digikey / Mouser (end Q1 '26)
PMOD	EM064LX	Digilent Link: Pmods	SPI	Digikey / Mouser (end Q1 '26)
Arduino	MR25H; MR10Q10	Arduino Link: Arduino	SPI; QSPI	Everspin Sample Request Now
M.2	EM064LX	ST / SparkFun Link: MicroMod	OSPI	Everspin Sample Request (Q1 '26)
Mictor	EM064LX	Altera Link: MikroE	QSPI	Everspin Sample Request (Q2 '26)
PIC64-HPSC	EM064LX (x4)	Microchip Link: PIC64-HPSC	OSPI	Everspin Sample Request (Q2 '26)
Click	EM064LX	MikroE Link: mikroBUS	SPI	MikroE website: MRAM 4 Click



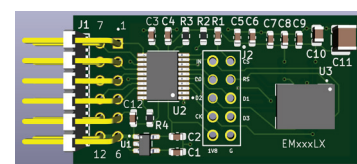
Cruvi



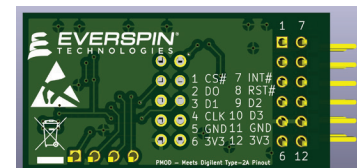
Arduino



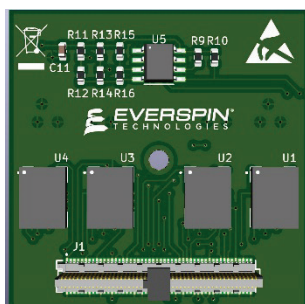
Arduino



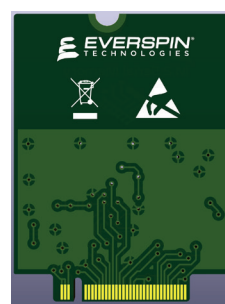
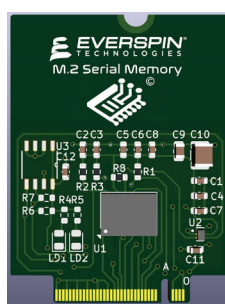
PMOD



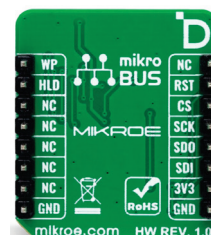
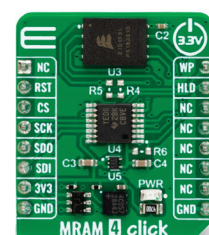
PIC64-HPSC



M.2



Click



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QR Code Link for this guide in PDF format:



Quick Links to Tool Resources:

SoC Software Drivers:

Name	MRAM Family	Platform	Interface	Location / Link
ST	EM064LX	STM32	OSPI	Hotspot EMxxLX_Driver
Renesas	EM064LX	RA6M4 / QCS	SPI	Everspin GitHub EMxxxLX
MikroE	EM064LX	mikroBUS	SPI	MikroE GitHub MRAM4

SoC Demo's (read / write examples):

Name	MRAM Family	Platform	Interface	Location / Link
ST	EM064LX	STM32U575	OSPI	U575 MRAM Example
MikroE	EM064LX	mikroBUS	SPI	MRAM4 Click
Renesas	EM064LX	RA6M4	SPI	EMxxxLX/RA6M4

FPGA Tools:

Name	MRAM IC	Platform	Interface	Boot / Data	Location / Link
Lattice	EM064LX	Radiant	OSPI	Boot	Lattice Radiant

Other Resources:

Evaluation board layouts and schematics as well as models (IBIS, VHDL and Verilog) are on our GitHub:

[EVERSPINTECHNOLOGIES/Software-Hardware-Resources](https://github.com/EverspinTechnologies/Software-Hardware-Resources)