

MACRONIX

Flash Memory Solutions

Macronix, a leading integrated device manufacturer in the Non-Volatile Memory (NVM) market, provides a full range of NOR Flash, NAND Flash, and ROM products. With its world-class R&D and manufacturing capability, Macronix continues to deliver high-quality, innovative and performance driven products to its customers in the consumer, communication, computing, industrial, automotive, networking and other segment markets.

Broad Product Portfolio

Macronix offers an expansive portfolio of Flash memory options tested by key controllers in the industry to meet your application's requirements for performance, density, voltage and other features.

Global Support

Macronix is committed to serving customers for a variety of needs, with global infrastructure support, local technical service, and local distribution channel support.

Quality and Reliability

Our products undergo enhanced testing to ensure robust and consistent quality, suiting world-class companies for demanding and mission-critical applications.

Supply and Product Stability

Macronix has over 30 years of Integrated Devices Manufacturer (IDM) experience with excellent in-house design, advanced manufacturing capabilities, and dedicated own production wafer fabs. As a result, Macronix has developed highly scalable solutions that enable us to provide a smooth migration path to future products and technologies over time to meet customer's evolving requirements.



Efficiency



Quality



Innovation



MXIC

www.macronix.com

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512Kb	1Mb	2Mb	4Mb	8Mb	16Mb	32Mb	64Mb	128Mb	256Mb	512Mb	1Gb	2Gb	4Gb	8Gb 1GB	16Gb 2GB	32Gb 4GB	8GB	16GB
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Serial NOR Flash

3V / 2.5V / 1.8V / 1.2V / OctaBus™ Memory / ArmorFlash™ / Ultra Low Power(512kb-2Gb)

Parallel NOR Flash

5V / 3V / 1.8V (2Mb-2Gb)

NOR MCP (64-128Mb)

OctaMCP(512/256Mb)

SLC NAND Flash

3V / 1.8V (512Mb-4GB)

NAND MCP

(1Gb-4Gb)

e.MMC™

(1GB-16GB)

Customized XtraROM

3V (128Mb-32Gb)

