

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 to its customers in the consumer, communication, computing, industrial, automotive and medical segment markets.

Broad Product Portfolio

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

Global Support

Global infrastructure support, local technical service, and local distribution channel support.

Quality and Reliability

- ISO 9001:2015
- IATF 16949:2016
- ISO 26262
(Functional Safety Standard for Road Vehicles)

Supply and Product Stability

With over 30 years of Integrated Devices Manufacturer (IDM) experience in excellent in-house design, advanced manufacturing capabilities, and dedicated own production wafer labs, Macronix has developed highly scalable solutions 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
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Serial NOR Flash

3V / 2.5V / 1.8V / 1.2V / OctaFlash™ / ArmorFlash™ / Wide Range Vcc (512Kb-2Gb)

Parallel NOR Flash

5V / 3V / 1.8V (2Mb-1Gb)

SLC NAND Flash

3V / 1.8V (1Gb-8Gb)

e.MMC™

(2GB-8GB)

Customized XtraROM

