Gain a Competitive Edge for Your Design With

INDUSTRY-VALIDATED MEMORY SOLUTIONS

Micron System Enablement

Your system relies on more than high-performance memory solutions to succeed. That's why we work with system and segment experts—both internal and external to Micron—to develop memory solutions that meet the requirements of your entire system.

Speed Time to Market With Validated Memory Solutions

To give you a head start on your design, we've collaborated with 70+ semiconductor design teams and solutions providers to validate your NOR, NAND and DRAM memory devices for use with key platforms, including:

- Microcontrollers
- Processors
- ASICs and custom SoCs
- Programmable logic solutions (e.g., FPGAs, SoCs, CPLDs)
- Supporting hardware and software

The prevalidation can minimize your time and costs spent investigating memory compatibility so you can take your design to market faster. Start exploring our industry-validated memory solutions for your design at micron.com/ecosystem.

Reap the Benefits of Our Industry Collaborations

Through our relationships with preferred partners and key enablers, we're building an ecosystem that not only delivers validated memory solutions, but also promotes collaboration efforts between industry-leading technology experts, which can benefit your systems in big ways:

- Fully optimized, leading-edge solutions
- Better performance, reliability and compatibility
- Simplified system designs
- Reduced engineering costs
- Proven, preferred partners

Key Partners Validating Micron Memory

- ADI
- Allwinner
- Ambarella
- AMD
- Amlogic
- Broadcom
- Horizon Robotics
- Infineon
- Intel
- Lattice
- Marvell
- Mediatek
- Microchip
- Mobileye
- NVIDIA
- NXP
- Qualcomm
- Realtek
- Renesas
- Rockchip
- STMicroelectronics
- Synaptics
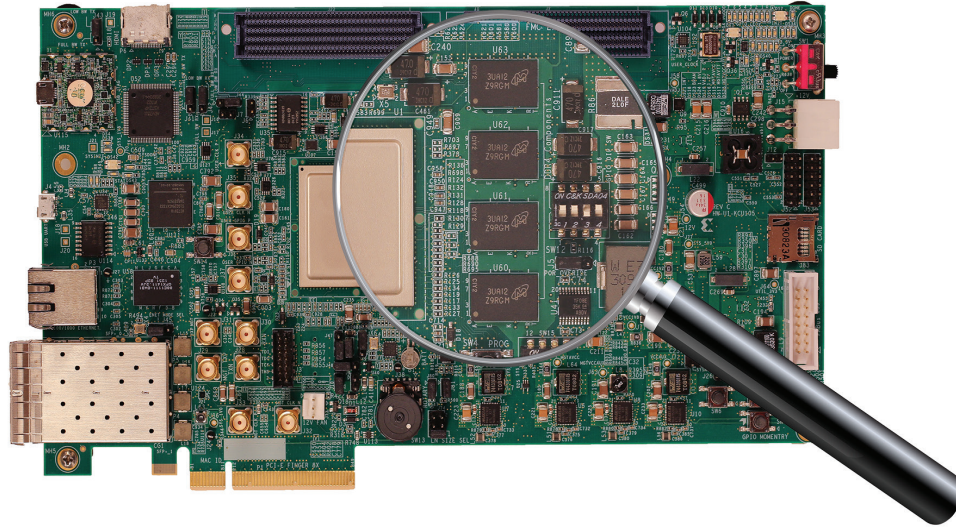- Telechips
- Texas Instruments
- Xilinx

Get Solutions Tailored to Your Segment

When choosing Micron, you get much more than memory devices, you gain a trusted partner with broad segment expertise. We invest extensive resources to understand current and future system trends worldwide in all of the major market segments.
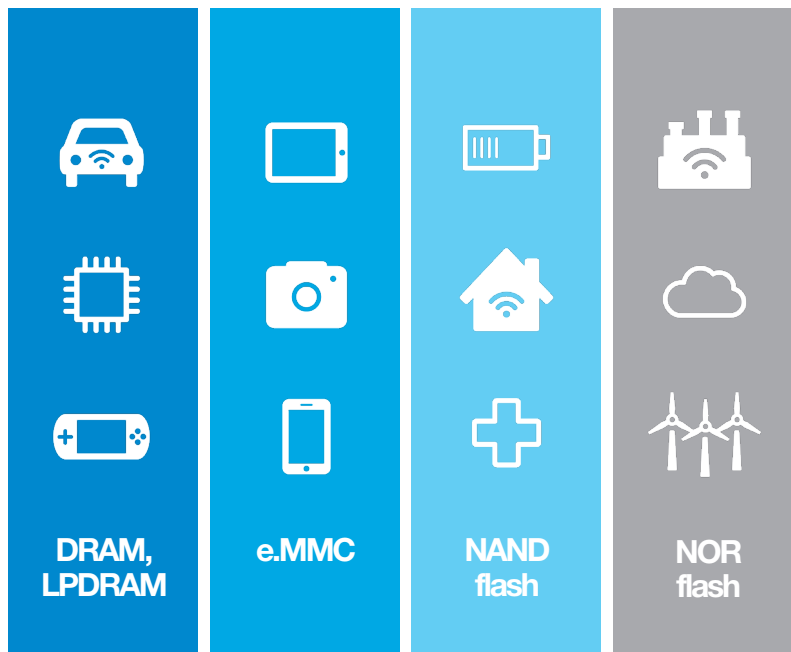
Contact Us

Contact a Micron sales representative today to discuss your memory options. We have a number of validated solutions—including serial and parallel NOR flash, SLC and MLC NAND flash, SSDs, e.MMC, DRAM, LPDRAM, DRAM modules and multichip packages—to help enable your next design innovation.

Sample Reference Board Demonstrating Micron's Device Compatibility with an FPGA

Micron's Top Segments by Technology

DRAM, LPDRAM | **e.MMC** | **NAND flash** | **NOR flash**

Visit: micron.com/solutions/micron-ecosystem-partner-programs/chipset-and-logic-partners

Micron®