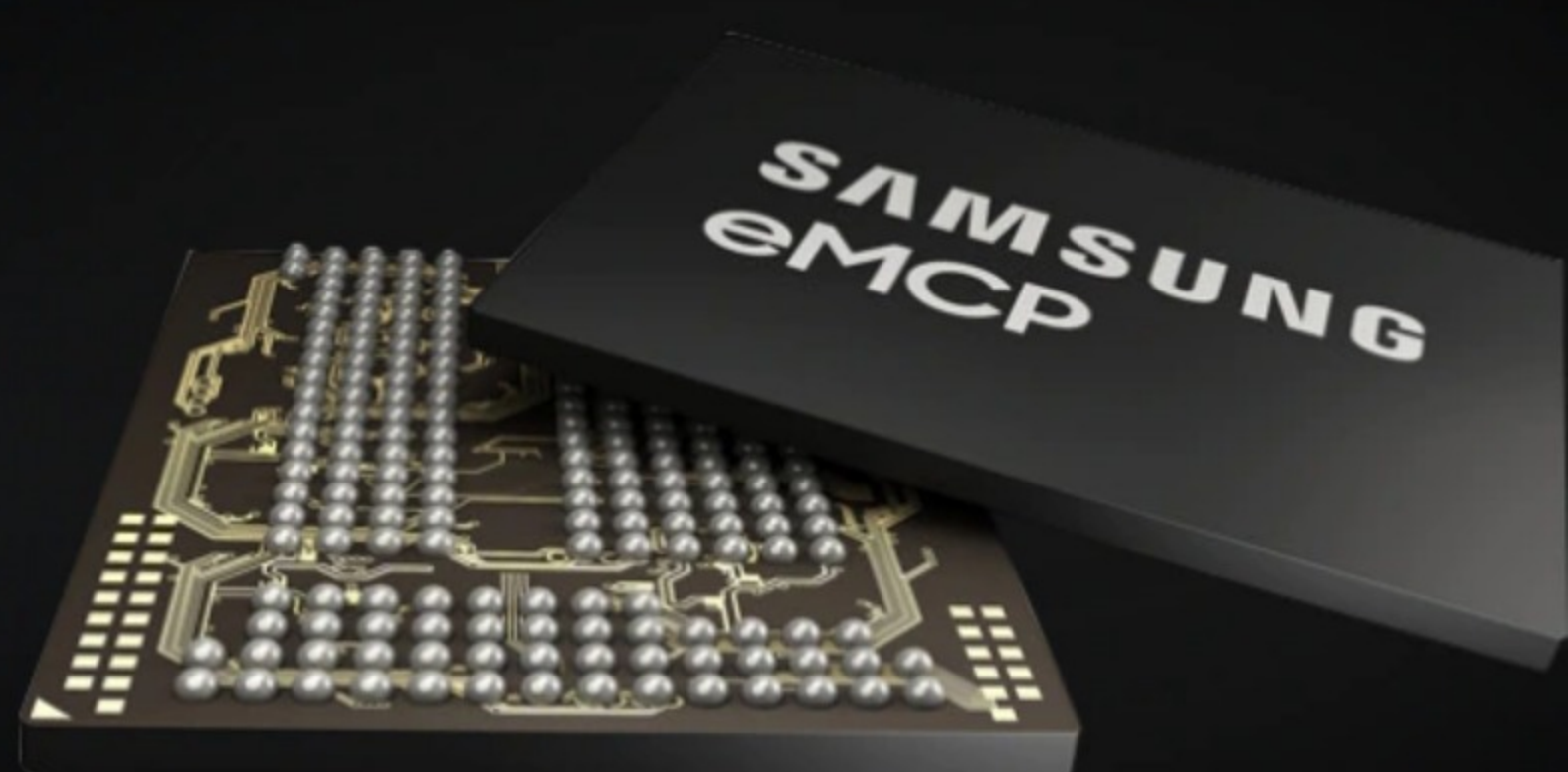


KMFN60012B-B214



Integrated to bring flagship performance

Equip mobile devices for the age of AI and 5G. DRAM and NAND come together in a single compact package to deliver flagship-level performance. LPDDR5 uMCP brings high-bandwidth storage and memory, crucial for the increasingly data-heavy demands of smartphones, wearables, and AI technology. Take less space and offer capabilities for the ever-growing 5G world.

Specification



eStorage Density
8 GB



eStorage Version
eMMC 5.1



DRAM Density
8 Gb



DRAM Type
LPDDR3



Package
221FBGA

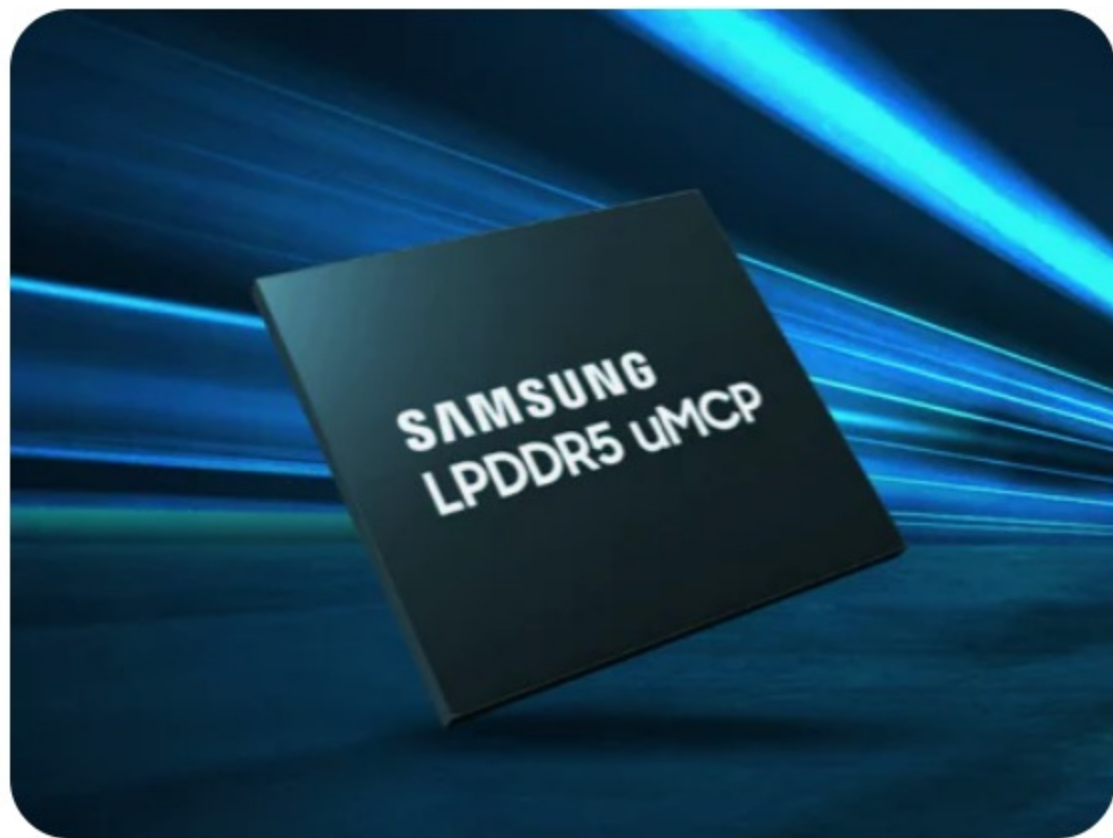


Speed
1866 Mbps



Product Status
Mass Production

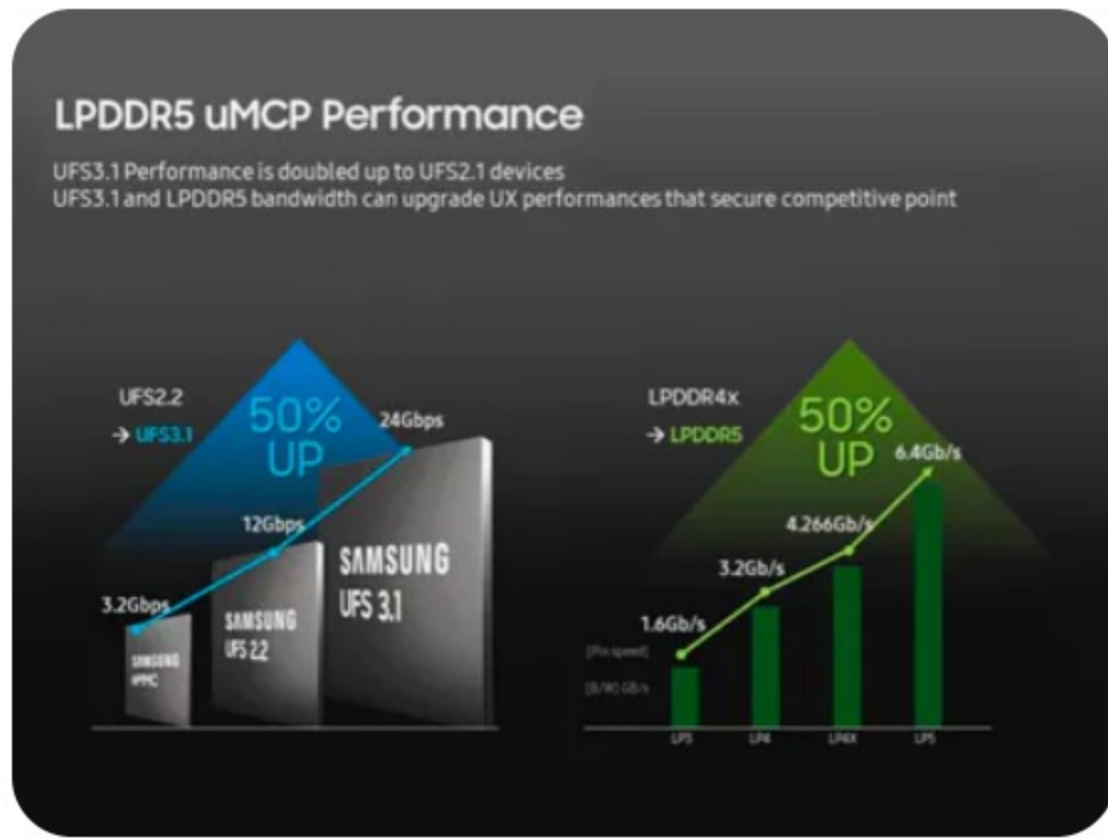
Related Contents



Tech Blog

Samsung's New Multi-chip Package Brings 5G Experiences to a Wider Range of Mobile...

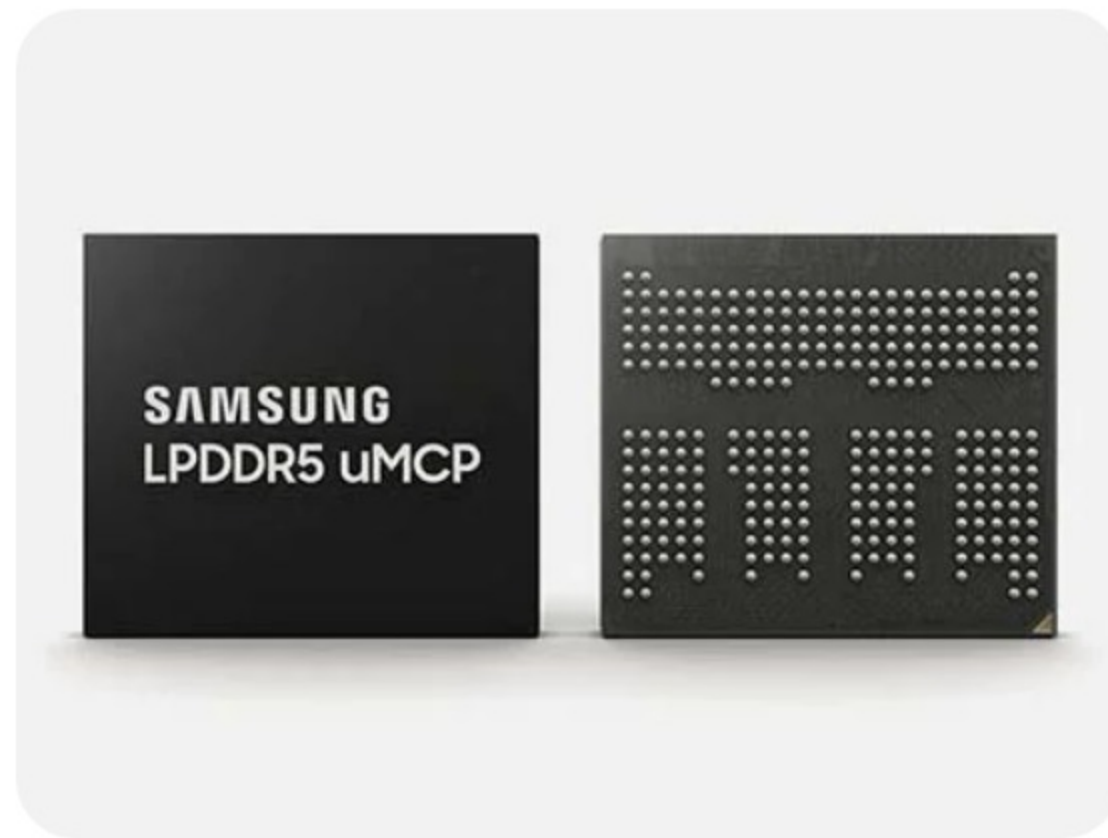
5G LPDDR5 uMCP MCP



Tech Blog

5G for all - LPDDR5 uMCP opening up next-generation smartphone

LPDDR5 uMCP 5G MCP Mobile Device



News

Samsung Brings Flagship Features to Broader Smartphone Market With LPDDR5 Multichip...

5G LPDDR5 uMCP MCP

* All product specifications reflect internal test results and are subject to variations by user's system configuration.
* All product images shown are for illustration purposes only and may not be an exact representation of the product.
* Samsung reserves the right to change product images and specifications at any time without notice.