SAMSUNG

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LPDDR4X

K3UH7H70AM-AGCL

OVERVIEW   SPECIFICATIONS   RELATED RESOURCES   RELATED INSIGHTS

Next-level speed for next-gen mobile

Samsung's blindingly fast LPDDR4X innovation for mobile devices is moving the global mobile DRAM market, driving smarter, inventive possibilities.

Specifications

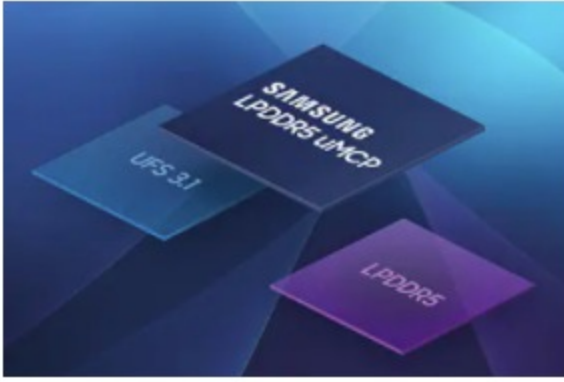| Capacity	64 Gb	Org.	x64
Speed	4266 Mbps	Voltage	1.8 / 1.1 / 0.6 V
Temp.	-25 ~ 85 °C	Package	556FBGA
Product Status	Mass Production		

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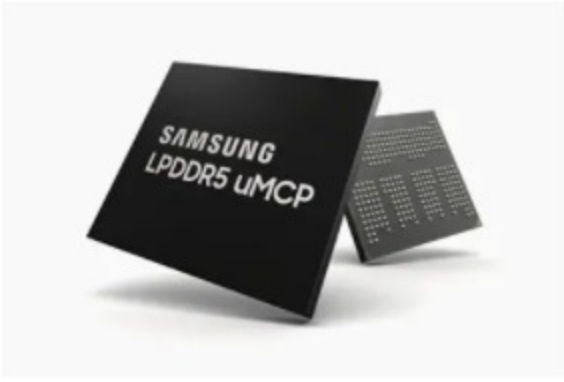
Samsung Memory Solutions for Automotive

Related insights

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

Initially considered a niche pursuit for early adopters, 5G is now being used by more everyday consumers who will appreciate the benefits it delivers to them.

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Samsung Brings Flagship Features to Broader

Samsung uMCP combines LPDDR5 memory and UFS 3.1 NAND storage, providing industry's highest performance, capacity and efficiency to make 5G functionality accessible to many

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How Samsung Memory Is Fueling the Evolution of

Samsung is providing powerful automotive memory solutions that are empowering the development of more sophisticated autonomous driving, in-vehicle infotainment

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Mobile Memory: Harnessing the True Power of 5G Connectivity

Despite the rising demand of 5G there are still obstacles in unlocking the full potential of next generation connectivity. Here's how memory solutions will unlock the full potential of 5G

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DRAM	Applications	Global Network	Consumer Storage (日本語) ↗	Sustainability for All	About Us
SSD	Topics	FAQs	Consumer SSD ↗	Green Chips	Newsroom
eStorage	Technology	Product Finder	Exynos ↗	Climate Action	Careers
MCP (Multi Chip Package)		Technical Resources	ISOCELL ↗	Reduce and Reuse	
Exynos Processor		Storage TCO Calculator	LED ↗	Preserving Nature	
ISOCELL Image Sensor		OpenMPDK	Display ↗	Safety First	
Security Solution		Consumer SSD Download ↗	Worker Safety ↗	Staying Healthy	
Display IC		Contact Us	B2B Workplace ↗	Education for All	
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			Samsung Business ↗		

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