

DDR3

K4B4G1646D-BMMA



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Perfect for every computing environment

Developed in 2005, Samsung's industry-first DDR3 is the most used system solution, from PCs and home appliances, to automotive and medical devices.

Specifications

Density	4 Gb	Org.	256M x 16
Speed	1600 Mbps	Voltage	1.35 V
Temp.	-40 ~ 95 °C	Package	96FBGA
Product Status	Mass Production		

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Device Operation & Timing Diagram



Samsung Memory Solutions for Automotive

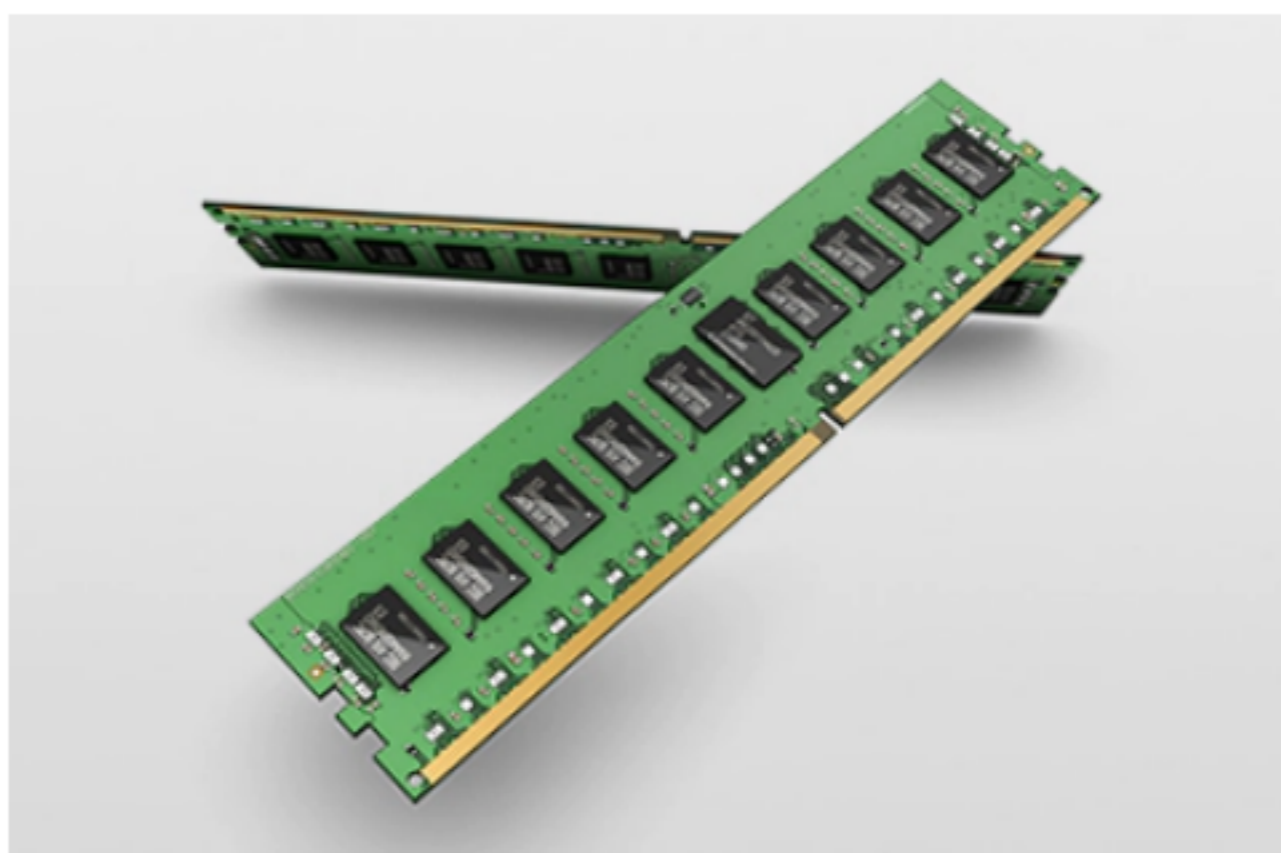
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How Samsung Memory Is Fueling the Evolution of Automotive

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

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Samsung Announces Industry's First EUV DRAM with Shipment of First Million Modules

Samsung's new EUV-based DRAM modules have completed global customer evaluations.

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