



LPDDR4

K4F6E3S4HM-GFCL



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Versatile LPDRAM for Mobile Solutions

Samsung's groundbreaking LPDDR4 transfers data faster with less energy, multiplying design options for ultra-thin devices, AI, VR and wearables.

- Serving Less Size, More Density
- Less Charging, More Enjoying
- High Performance, Striking Results

Specifications

Density	16Gb	Org.	x32
Speed	3733 Mbps	Voltage	1.8 / 1.1 / 1.1 V
Temp.	-40 ~ 95 °C	Package	200FBGA
Product Status	Mass Production		

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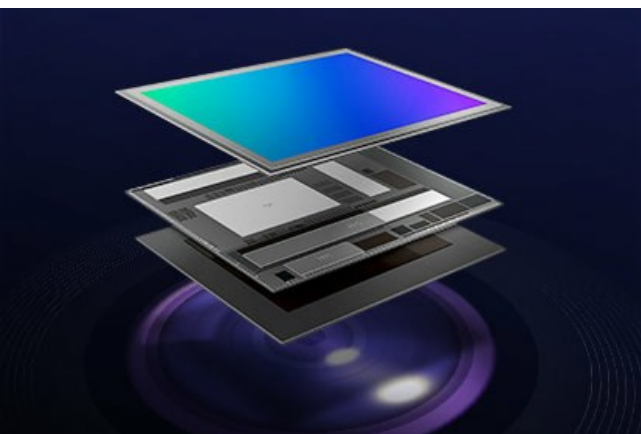
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Discover Samsung's semiconductor solutions that are used in a wide array of automotive applications.

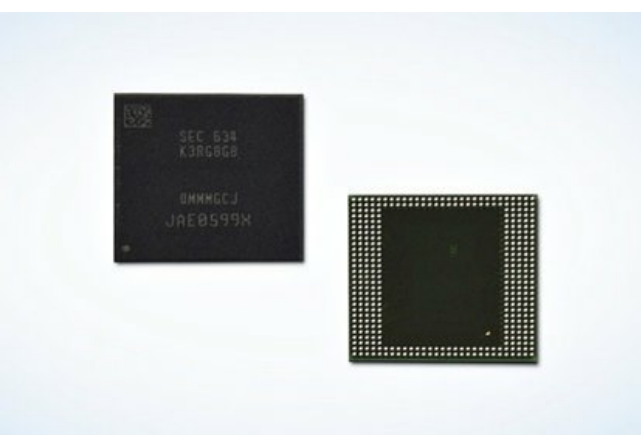
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Samsung's Newest ISOCELL Image Sensor Enables Mobile Devices to 'Slow Down' Time

The new 3-stack ISOCELL Fast 2L3 with integrated DRAM supports super-slow motion, low-light shooting, real-time HDR imaging, while minimizing picture distortion

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Samsung Rolls Out Industry's First 8GB LPDDR4 DRAM Package

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Samsung Launches Industry's First 12Gb LPDDR4 DRAM

Newest version of the most popular DRAM in the mobile world opens the door for 6GB DRAM in premium applications

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