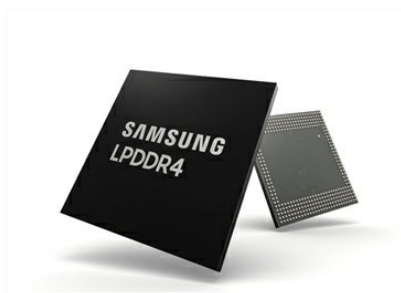




LPDDR4

K4FBE3D4HM-GHCL



OVERVIEW

SPECIFICATIONS

RELATED RESOURCES

RELATED INSIGHTS

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	32Gb	Org.	x32
Speed	4266 Mbps	Voltage	1.8 / 1.1 / 1.1 V
Temp.	-40 ~ 105 °C	Package	200FBGA
Product Status	Mass Production		

SEE ALL

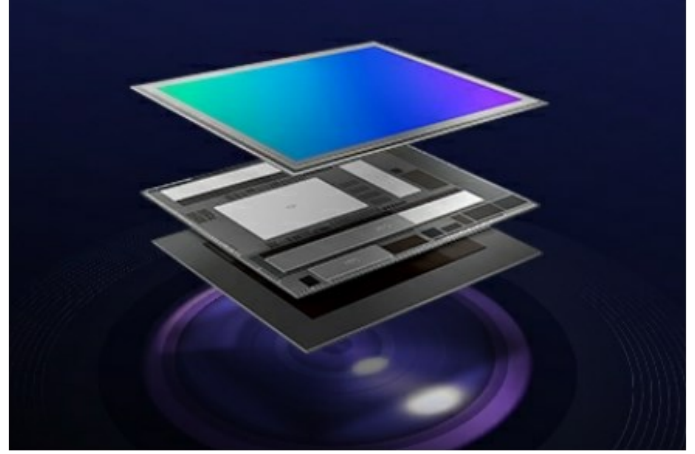
Related Insights



Automotive Driven by Small Packages Under the Hood

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

[LEARN MORE >](#)



Samsung's Newest ISOCELL Image Sensor Enables Mobile Devices to

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

[LEARN MORE >](#)



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.

Insights

[Product Finder](#)

[Technical Resources](#)

[TCO Calculator](#)

[About Us](#)

PRODUCTS

[DRAM](#)

[SSD](#)

[eSTORAGE](#)

[MCP](#)

[PROCESSOR](#)

[IMAGE SENSOR](#)

[SECURITY SOLUTIONS](#)

[DISPLAY IC](#)

[POWER IC](#)

[BIO-PROCESSOR](#)

SOLUTIONS

[APPLICATIONS](#)

Global Sites

[Samsung Business](#)

[Exynos](#)

[LED](#)

[Display](#)

[Worker Safety](#)

Follow us



Copyright © 1995-2018 SAMSUNG All Rights Reserved.

[PRIVACY](#) [LEGAL](#) [SITEMAP](#)

This website is best viewed using Microsoft Internet Explorer 9 or higher, and/or latest version of Google Chrome and Mozilla Firefox browsers.