

SAMSUNG

Q

DDR3

K4B1G1646I-BFMA



OVERVIEW

SPECIFICATIONS

RELATED RESOURCES

RELATED INSIGHTS

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	1 Gb	Org.	64M x 16
Speed	1866 Mbps	Voltage	1.35 V
Temp.	-40 ~ 95 °C	Package	96FBGA
Product Status	Mass Production		

SEE ALL

Related resources





& Timing Diagram Solutions for Auto motive

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	PRODUCTS	SOLUTIONS	Other Sites	Follow us
Product Finder	DRAM	APPLICATIONS	中文(简体) 🖸	
Technical Resources	SSD		Samsung Business	00
TCO Calculator About Us	eSTORAGE MCP PROCESSOR IMAGE SENSOR		Exynos & C In C	
	SECURITY SOLUTIONS		Worker Safety 🛚 🗷	
	DISPLAY IC			
	POWER IC			

Copyright @ 1995-2019 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 Mozila Firefox browsers.