Kingston ValueRAM Product List

Kingston® ValueRAM™ delivers the same reputable, high-quality Kingston memory modules you've known for years at competitive prices for the white box market. Kingston ValueRAM offers a broad line of modules for customers seeking the best cost/value memory for their white box system solutions. Sourcing Kingston ValueRAM assures you:

- **Comprehensive testing**
- **Superior quality at competitive pricing**
- **Free pre- and post-sales service**
- **Lifetime warranty**

Why Kingston ValueRAM?	
Testing and Quality	Kingston ValueRAM modules are designed and validated to meet or exceed industry specifications, including JEDEC and the specification set forth by chipset, motherboard and system manufacturers worldwide.
Top Components	Kingston ValueRAM modules are manufactured using only top quality DRAM and other components from companies such as Infineon, Micron, Samsung, Winbond and many others.
Logistics and Flexibility	Kingston sources from major manufacturers to maximize BOM compatibility, availability and flexibility, insuring we meet your needs.
Global Alliances	Kingston's global relationships with leading motherboard, chipset and CPU manufacturers are built with one goal in mind: to provide high quality, compatible and competitively priced solutions.
Unsurpassed Reliability	100% internal and external testing and quality gate processes guarantee product functionality and reliability.
Service and Support	Kingston provides 24/7 technical support as well as RMA services for end users and resellers requiring defective product exchanges.
Financial Security	As the world's largest independent memory manufacturer, Kingston is financially strong and stable. Kingston will meet your needs today and into the future.

Visit Kingston's White Box Pavilion to view our many alliances and to select compatible memory solutions for their products – **valueram.com/alliances.**

VALUERAM PRODUCT LIST

533MHz DDR2 PC2-4200 DIMM, 240-Pin, 1.8V   NEW!

512MB	KVR533D2N4/512	64M x 64 533MHz CL4
	KVR533D2N4K2/512	512MB Kit, 64M x 64 533MHz CL4
	KVR533D2E4/512	64M x 72 533MHz ECC CL4
	KVR533D2E4K2/512	512MB Kit, 64M x 72 ECC CL4
1GB	KVR533D2N4/1G	128M x 64 533MHz CL4
	KVR533D2N4K2/1G	1GB Kit, 128M x 64 533MHz CL4
	KVR533D2E4/1G	128M x 72 533MHZ ECC CL4
	KVR533D2E4K2/1G	1GB Kit, 128M x 72 533MHz ECC CL4
2GB	KVR533D2N4K2/2G	2GB Kit, 128M x 64 533MHz CL4
	KVR533D2E4K2/2G	2GB Kit, 128M x 72 533MHz ECC CL4

400MHz DDR2 PC2-3200 DIMM, 240-Pin, 1.8V   NEW!

512GB	KVR400D2N3/512	64M x 64 400MHz CL3
	KVR400D2R3/512	64M x 72 400MHz Registered ECC CL3
	KVR400D2R3K2/512	512MB Kit, 64M x 72 400MHz Registered ECC CL3
1GB	KVR400D2N3K2/1G	64M x 64 400MHz CL3
	KVR400D2R3/1G	128M x 72 400MHz Registered ECC CL3
	KVR400D2R3K2/1G	1GB Kit, 128M x 72 400MHz Registered ECC CL3
2GB	KVR400D2N3K2/2G	2GB Kit, 128M x 64 400MHz CL3
	KVR400D2R3K2/2G	2GB Kit, 128M x 72 400MHz Registered ECC CL3

400MHz DDR PC3200 SDRAM, 184-Pin DIMMs

256MB	KVR400X64C25/256	32Mx64 400MHz CL2.5
	KVR400X64C3A/256	32Mx64 400MHz CL3
	KVR400X64C3AK2/256	256MB Kit 16Mx64 400MHz CL3
512MB	KVR400X64C25/512	64Mx64 400MHz CL2.5
	KVR400X64C3A/512	64Mx64 400MHz CL3
	KVR400X64C3AK2/512	512MB Kit 32Mx64 400MHz CL3
	KVR400X72C3A/512	64Mx72 400MHz ECC CL3
	KVR400X72RC3A/512	64Mx72 400MHz Registered ECC CL3
1GB	KVR400X64C3A/1G	128Mx64 400MHz CL3
	KVR400X64C3AK2/1G	1GB Kit 64Mx64 400MHz CL3
	KVR400X72C3A/1G	128Mx72 400MHz ECC CL3
	KVR400X72RC3AK2/1G	1GB Kit 64Mx72 400MHz Registered ECC CL3
	KVR400X72RC3A/1GD	128Mx72 400MHz Registered ECC CL3 (Double Row)
2GB	KVR400X64C3AK2/2G	2GB Kit 128Mx64 400MHz CL3

400MHz DDR PC3200 SDRAM, 200-Pin SODIMMs

256MB	KVR400X64SC3A/256	32Mx64 400MHz CL3
512MB	KVR400X64SC25/512	64Mx64 400MHz CL3

333MHz DDR PC2700 SDRAM, 184-Pin DIMMs

128MB	KVR333X64C25/128	16Mx64 333MHz CL2.5
256MB	KVR333X64C25/256	32Mx64 333MHz CL2.5
	KVR333X64C25K2/256	256MB Kit 16Mx64 333MHz CL2.5
	KVR333X72C25/256	32Mx72 333MHz ECC CL2.5
	KVR333X72RC25/256	32Mx72 333MHz Registered ECC CL2.5
512MB	KVR333X64C25/512	64Mx64 333MHz CL2.5
	KVR333X64C25K2/512	512MB Kit 32Mx64 333MHz CL2.5
	KVR333X72C25/512	64Mx72 333MHz ECC CL2.5
	KVR333X72RC25/512	64Mx72 333MHz Registered CL2.5
1GB	KVR333X64C25/1G	128Mx64 333MHz CL2.5
	KVR333X64C25K2/1G	1GB Kit 64Mx64 333MHz CL2.5
	KVR333X72C25/1G	128Mx72 333MHz ECC CL2.5
	KVR333X72RC25/1G	128Mx72 333MHz Registered ECC CL2.5
2GB	KVR333X64C25K2/2G	2GB Kit 128Mx64 333MHz CL2.5
	KVR333X72RC25/2G	256Mx72 333MHz ECC CL2.5

333MHz DDR PC2700 SDRAM, 200-Pin SODIMMs

128MB	KVR333X64SC25/128	16Mx64 333MHz CL2.5
256MB	KVR333X64SC25/256	32Mx64 333MHz CL2.5
512MB	KVR333X64SC25/512	64Mx64 333MHz CL2.5
1GB	KVR333X64SC25/1G	128Mx64 333MHz CL2.5

266MHz DDR PC2100 SDRAM, 200-Pin SODIMMs

128MB	KVR266X64SC25/128	16Mx64 266MHz CL2.5, 7.5ns
256MB	KVR266X64SC25/256	32Mx64 266MHz CL2.5, 7.5ns
512MB	KVR266X64SC25/512	64Mx64 266MHz CL2.5, 7.5ns
1GB	KVR266X64SC25/1G	128Mx64 266MHz CL2.5

133MHz SDRAM, 144-Pin SODIMMs

128MB	KVR133X64SC3/128	16Mx64 133MHz CL3, 7.5ns
	KVR133X64SC3L/128	16Mx64 133MHz CL3, 7.5ns, Low-Profile
256MB	KVR133X64SC3/256	32Mx64 133MHz CL3, 7.5ns
	KVR133X64SC3L/256	32Mx64 133MHz CL3, 7.5ns, Low-Profile
512MB	KVR133X64SC3/512	64Mx64 133MHz CL3, 7.5ns
	KVR133X64SC3L/512	64Mx64 133MHz CL3, 7.5ns, Low-Profile

266MHz DDR PC2100 SDRAM, 184-Pin DIMMs

128MB	KVR266X64C2/128	16Mx64 266MHz CL2
	KVR266X64C25/128	16Mx64 266MHz CL2.5
	KVR266X72C25/128	16Mx72 266MHz ECC CL2.5
	KVR266X72RC25/128	16Mx72 266MHz Registered ECC CL2.5
	KVR266X72RC25L/128	16Mx72 266MHz Registered ECC CL2.5, Low-Profile
256MB	KVR266X64C2/256	32Mx64 266MHz CL2
	KVR266X64C25/256	32Mx64 266MHz CL2.5
	KVR266X72C2/256	32Mx72 266MHz ECC CL2
	KVR266X72C25/256	32Mx72 266MHz ECC CL2.5
	KVR266X72RC25/256	32Mx72 266MHz Registered ECC CL2.5, Low-Profile
	KVR266X72RC25L/256	32Mx72 266MHz Registered ECC CL2.5, Low-Profile
512MB	KVR266X64C2/512	64Mx64 266MHz CL2
	KVR266X64C25/512	64Mx64 266MHz CL2.5
	KVR266X72C2/512	64Mx72 266MHz ECC CL2
	KVR266X72C25/512	64Mx72 266MHz ECC CL2.5
	KVR266X72RC25/512	64Mx72 266MHz Registered ECC CL2.5, Low-Profile
	KVR266X72RC25L/512	64Mx72 266MHz Registered ECC CL2.5, Low-Profile
	KVR266X72RC25/512D	64Mx72 266MHz Registered ECC CL2.5 (Double-Row)
1GB	KVR266X64C25/1G	128Mx64 266MHz CL2.5
	KVR266X72C25/1G	128Mx72 266MHz ECC CL2.5
	KVR266X72RC25/1024	128Mx72 266MHz Registered ECC CL2.5
	KVR266X72RC25L/1G	128Mx72 266MHz Registered ECC CL2.5, Low-Profile
	KVR266X72RC25/1GD	128Mx72 266MHz Registered ECC CL2.5, (Double-Row)
2GB	KVR266X72RC25/2G	256Mx72 266MHz Registered ECC CL2.5
	KVR266X72RC25L/2G	256Mx72 266MHz Registered ECC CL2.5, Low-Profile

133MHz SDRAM, 168-Pin DIMMs

128MB	KVR133X64C3/128	16Mx64 133MHz CL3
	KVR133X64C3SS/128	16Mx64 133MHz CL3, Single Sided
	KVR133X64C3L/128	16Mx64 133MHz CL3, Low-Profile
	KVR133X64C3Q/128	16Mx64 133MHz CL3 (Intel 810 chipset boards)
	KVR133X72C3/128	16Mx72 133MHz ECC CL3
	KVR133X72RC3/128	16Mx72 133MHz Registered ECC CL3
256MB	KVR133X64C3/256	32Mx64 133MHz CL3
	KVR133X64C3SS/256	32Mx64 133MHz CL3, Single Sided
	KVR133X64C3L/256	32Mx64 133MHz CL3, Low-Profile
	KVR133X64C3Q/256	32Mx64 133MHz CL3 (Intel 810 chipset boards)
	KVR133X72C3/256	32Mx72 133MHz ECC CL3
	KVR133X72C3L/256	32Mx72 133MHz ECC CL3, Low-Profile
	KVR133X72RC3/256	32Mx72 133MHz Registered ECC CL3
	KVR133X72RC3L/256	32Mx72 133MHz Registered ECC CL3, Low-Profile
512MB	KVR133X64C2/512	64Mx64 133MHz CL2
	KVR133X64C3/512	64Mx64 133MHz CL3
	KVR133X64C3L/512	64Mx64 133MHz CL3, Low-Profile
	KVR133X72C2/512	64Mx72 133MHz ECC CL2
	KVR133X72C3/512	64Mx72 133MHz ECC CL3
	KVR133X72C3L/512	64Mx72 133MHz ECC CL3, Low-Profile
	KVR133X72RC3/512	64Mx72 133MHz Registered ECC CL3
	KVR133X72RC3L/512	64Mx72 133MHz Registered ECC CL3, Low-Profile
1GB	KVR133X64C3/1G	128Mx64 133MHz CL3
	KVR133X72C3/1G	128Mx72 133MHz ECC CL3
	KVR133X72RC3/1024	128Mx72 133MHz Registered ECC CL3
	KVR133X72RC3/1024A	128Mx72 133MHz Registered ECC CL3 (Single Board)
	KVR133X72RC3L/1024	128Mx72 133MHz Registered ECC CL3, Low-Profile

100MHz SDRAM, 168-Pin DIMMs

256MB	KVR100X64C2/256	32Mx64 100MHz CL2
	KVR100X64C3/256	32Mx64 100MHz CL3
	KVR100X72C2/256	32Mx72 100MHz ECC CL2
	KVR100X72C2L/256	32Mx72 100MHz ECC CL2, Low-Profile
	KVR100X72C3/256	32Mx72 100MHz ECC CL3
	KVR100X72RC2/256	32Mx72 100MHz Registered ECC CL2
	KVR100X72RC3/256	32Mx72 100MHz Registered ECC CL3
512MB	KVR100X64C2/512	64Mx64 100MHz CL2
	KVR100X72C2/512	64Mx72 100MHz ECC CL2
	KVR100X72C3/512	64Mx72 100MHz ECC CL3
	KVR100X72RC2/512	64Mx72 100MHz Registered ECC CL2
1GB	KVR100X72RC2/1024	128Mx72 100MHz Registered ECC CL2

For a complete list of ValueRAM parts,
please visit **valueram.com**

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TECHNOLOGY

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