



DDR4 2933 RDIMM

VALIDATION RESULTS

JUNE 2021

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DDR4 2933 1.2V RDIMM System-Level Validation Results on 2nd Generation Intel® Xeon® Scalable Processors. Listed below are the results from a small sample of DDR4 RDIMMs tested on 2nd Generations Intel® Xeon® Scalable Processors code-named Cascade Lake-SP. We are providing this information as a guide to module compatibility with Intel Server reference platforms. This testing is not intended to replace the normal OEM qualification process. All parts used are recommended to be run, with latest Intel® platform Reference Code Production Version.

RDIMM SR/DR DDR4-											
8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels											
16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Crucial	CT16G4RFD8293.18FD1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1806	Montage	H1
Crucial	CT16G4RFD8293.18FD1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1750	Rambus	B0
Crucial	CT16G4RFD8293.18FD1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1750	IDT	C1
Crucial	CT32G4RFD4293.36FD3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1806	Montage	H1
Crucial	CT32G4RFD4293.36FD3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1750	Rambus	B0
Crucial	CT32G4RFD4293.36FD3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1750	IDT	C1
Crucial	CT16G4RFD8293.18FE1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1804	Montage	H1
Crucial	CT16G4RFD8293.18FE1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	Rambus	B0
Crucial	CT16G4RFD8293.18FE1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	IDT	C1
Crucial	CT16G4RFS4293.18FE1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1804	Montage	H1
Crucial	CT16G4RFS4293.18FE1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	IDT	C1
Crucial	CT16G4RFS4293.18FE1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	Rambus	B0
Crucial	CT32G4RFD4293.36FE2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1804	Montage	H1
Crucial	CT32G4RFD4293.36FE2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1750	IDT	C1
Crucial	CT32G4RFD4293.36FE2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	Rambus	B0
Crucial	CT8G4RFS8293.9FE1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1804	Montage	H1
Crucial	CT8G4RFS8293.9FE1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	Rambus	B0
Crucial	CT8G4RFS8293.9FE1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	IDT	C1
Crucial	CT64G4RFD4293.36FB1	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1848	IDT	C1
Crucial	CT64G4RFD4293.36FB1	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1848	Rambus	B0
Crucial	CT64G4RFD4293.36FB1	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1848	Montage	H1
Crucial	CT32G4RFD4293.36FJ3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	IDT	C1
Crucial	CT32G4RFD4293.36FJ3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	Rambus	B0
Crucial	CT32G4RFD4293.36FJ3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	Montage	H1
Crucial	CT16G4RFS4293.18FJ3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	IDT	C1
Crucial	CT16G4RFS4293.18FJ3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	Rambus	B0
Crucial	CT16G4RFS4293.18FJ3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	Montage	H1
Crucial	CT16G4RFD8293.18FJ3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	IDT	C1
Crucial	CT16G4RFD8293.18FJ3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Rambus	B0
Crucial	CT16G4RFD8293.18FJ3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Montage	H1
Crucial	CT8G4RFS8293.9FJ3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	IDT	C1
Crucial	CT8G4RFS8293.9FJ3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Rambus	B0
Crucial	CT8G4RFS8293.9FJ3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Montage	H1
Crucial	CT64G4RFD4293.36FB2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	IDT	C1
Crucial	CT64G4RFD4293.36FB2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	Rambus	B0
Crucial	CT64G4RFD4293.36FB2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	Montage	H1
Crucial	CT32G4RFS4293.18FB1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	IDT	C1
Crucial	CT32G4RFS4293.18FB1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	Rambus	B0

RDIMM SR/DR DDR4-

8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels

16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel

DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Crucial	CT32G4RFS4293.18FB1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	Montage	H1
Crucial	CT32G4RFD8293.18FB1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	IDT	C1
Crucial	CT32G4RFD8293.18FB1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	Rambus	B0
Crucial	CT32G4RFD8293.18FB1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	Montage	H1
Crucial	CT64G4RFD4293.36FE1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	IDT	C1
Crucial	CT64G4RFD4293.36FE1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Rambus	B0
Crucial	CT64G4RFD4293.36FE1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Montage	H1
Crucial	CT32G4RFS4293.18FE1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1938	IDT	C1
Crucial	CT32G4RFS4293.18FE1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Rambus	B0
Crucial	CT32G4RFS4293.18FE1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1938	Montage	H1
Crucial	CT32G4RFD8293.18FE1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	IDT	C1
Crucial	CT32G4RFD8293.18FE1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Rambus	B0
Crucial	CT32G4RFD8293.18FE1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Montage	H1
Crucial	CT16G4RFS8293.9FE1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	IDT	C1
Crucial	CT16G4RFS8293.9FE1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Rambus	B0
Crucial	CT16G4RFS8293.9FE1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Montage	H1
Kingston	KSM29RS8/8MEI	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1830	IDT	C1
Kingston	KSM29RD4/32MEI	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1822	IDT	C1
Kingston	KSM29RD8/16MEI	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1830	IDT	C1
Kingston	KSM29RS4/16MEI	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1822	IDT	C1
Kingston	KSM29RS8/8MEM	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1830	Montage	H1
Kingston	KSM29RD4/32MEM	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1822	Montage	H1
Kingston	KSM29RD8/16MEM	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1830	Montage	H1
Kingston	KSM29RS4/16MEM	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1822	Montage	H1
Kingston	KSM29RS4/16MER	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1934	Rambus	B0
Kingston	KSM29RD4/32MER	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1934	Rambus	B0
Kingston	KSM29RS8/8HCI	8GB	21	D1	SK Hynix	H5AN8G8NCJR-WMC	8Gb	x8	1835	IDT	C1
Kingston	KSM29RD4/32HCI	32GB	21	B2	SK Hynix	H5AN8G4NCJR-WMC	8Gb	x4	1835	IDT	C1
Kingston	KSM29RD8/16HCI	16GB	21	E2	SK Hynix	H5AN8G8NCJR-WMC	8Gb	x8	1835	IDT	C1
Kingston	KSM29RS4/16HCI	16GB	21	C2	SK Hynix	H5AN8G4NCJR-WMC	8Gb	x4	1835	IDT	C1
Kingston	KSM29RS8/8HCM	8GB	21	D1	SK Hynix	H5AN8G8NCJR-WMC	8Gb	x8	1835	Montage	H1
Kingston	KSM29RD4/32HCM	32GB	21	B2	SK Hynix	H5AN8G4NCJR-WMC	8Gb	x4	1835	Montage	H1
Kingston	KSM29RD8/16HCM	16GB	21	E2	SK Hynix	H5AN8G8NCJR-WMC	8Gb	x8	1835	Montage	H1
Kingston	KSM29RS4/16HCM	16GB	21	C2	SK Hynix	H5AN8G4NCJR-WMC	8Gb	x4	1835	Montage	H1
Kingston	KSM29RS8/8MJI	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1902	IDT	C1
Kingston	KSM29RD8/16MJI	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1902	IDT	C1
Kingston	KSM29RS4/16MJI	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1902	IDT	C1
Kingston	KSM29RD4/32MJI	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1902	IDT	C1
Kingston	KSM29RD4/64HAI	64GB	21	B4	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	2030	IDT	C1
Kingston	KSM29RD4/64HAM	64GB	21	B4	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	2030	Montage	H1
Kingston	KSM29RD4/64HAR	64GB	21	B4	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	2030	Rambus	B0

Updated June 30, 2021

RDIMM SR/DR DDR4-											
8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels											
16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Kingston	KSM29RD4/64MEI	64GB	21	B4	Micron	MT40A4G4JC-062E:E	16Gb	x4	2024	IDT	C1
Kingston	KSM29RD4/64MEM	64GB	21	B4	Micron	MT40A4G4JC-062E:E	16Gb	x4	2024	Montage	H1
Kingston	KSM29RD4/64MER	64GB	21	B4	Micron	MT40A4G4JC-062E:E	16Gb	x4	2024	Rambus	B0
Kingston	KSM29RS8/8MJM	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1902	Montage	H1
Kingston	KSM29RD8/16MJM	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1902	Montage	H1
Kingston	KSM29RS4/16MJM	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1902	Montage	H1
Kingston	KSM29RD4/32MJM	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1902	Montage	H1
Kingston	KSM29RD8/16MJR	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Rambus	B0
Kingston	KSM29RS8/16MBI	16GB	21	D1	Micron	MT40A2G8VA-062E:B	16Gb	x8	1934	IDT	C1
Kingston	KSM29RD8/32MBI	32GB	21	E3	Micron	MT40A2G8VA-062E:B	16Gb	x8	1918	IDT	C1
Kingston	KSM29RS4/32MBI	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1932	IDT	C1
Kingston	KSM29RD4/64MBI	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1916	IDT	C1
Kingston	KSM29RD8/32MBM	32GB	21	E3	Micron	MT40A2G8VA-062E:B	16Gb	x8	1934	Montage	H1
Kingston	KSM29RS4/32MBM	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1932	Montage	H1
Kingston	KSM29RD4/64MBM	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1916	Montage	H1
Kingston	KSM29RD8/32MBR	32GB	21	E3	Micron	MT40A2G8VA-062E:B	16Gb	x8	1934	Rambus	B0
Kingston	KSM29RD4/64MBR	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1932	Rambus	B0
Kingston	KSM29RS8/8HJI	8GB	21	D1	SK Hynix	H5AN8G8NJJR-WMC	8Gb	x8	1929	IDT	C1
Kingston	KSM29RD8/16HJI	16GB	21	E2	SK hynix	H5AN8G8NJJR-WMC	8Gb	x8	1938	IDT	C1
Kingston	KSM29RS4/16HJI	16GB	21	C2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	IDT	C1
Kingston	KSM29RD4/32HJI	32GB	21	B2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	IDT	C1
Kingston	KSM29RS8/8HJM	8GB	21	D1	SK Hynix	H5AN8G8NJJR-WMC	8Gb	x8	1929	Montage	H1
Kingston	KSM29RD8/16HJM	16GB	21	E2	SK Hynix	H5AN8G8NJJR-WMC	8Gb	x8	1938	Montage	H1
Kingston	KSM29RS4/16HJM	16GB	21	C2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	Montage	H1
Kingston	KSM29RD4/32HJM	32GB	21	B2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	Montage	H1
Kingston	KSM29RS8/8HJR	8GB	21	D1	SK Hynix	H5AN8G8NJJR-WMC	8Gb	x8	1929	Rambus	B0
Kingston	KSM29RD8/16HJR	16GB	21	E2	SK Hynix	H5AN8G8NJJR-WMC	8Gb	x8	1938	Rambus	B0
Kingston	KSM29RS4/16HJR	16GB	21	C2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	Rambus	B0
Kingston	KSM29RD4/32HJR	32GB	21	B2	SK Hynix	H5AN8G4NJJR-WMC	8Gb	x4	1938	Rambus	B0
Kingston	KSM29RS8/8HDI	8GB	21	D1	SK Hynix	H5AN8G8NDJR-WMC	8Gb	x8	1949	IDT	C1
Kingston	KSM29RD8/16HDI	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1949	IDT	C1
Kingston	KSM29RS4/16HDI	16GB	21	C2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RD4/32HDI	32GB	21	B2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RS8/8HDM	8GB	21	D1	SK Hynix	H5AN8G8NDJR-WMC	8Gb	x8	1947	Montage	H1
Kingston	KSM29RD8/16HDM	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1949	Montage	H1
Kingston	KSM29RS4/16HDM	16GB	21	C2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RD4/32HDM	32GB	21	B2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RS8/8HDR	8GB	21	D1	SK Hynix	H5AN8G8NDJR-WMC	8Gb	x8	1949	Rambus	B0
Kingston	KSM29RD8/16HDR	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1949	Rambus	B0
Kingston	KSM29RS4/16HDR	16GB	21	C2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	Rambus	B0
Kingston	KSM29RD4/32HDR	32GB	21	B2	SK Hynix	H5AN8G4NDJR-WMC	8Gb	x4	1949	Rambus	B0

Updated June 30, 2021



RDIMM SR/DR DDR4-											
8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels											
16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Kingston	KSM29RS8/8HDI	8GB	21	D1	SK Hynix	H5AN8G8NDJR-XNC	8Gb	x8	1949	IDT	C1
Kingston	KSM29RD8/16HDI	16GB	21	E2	SK hynix	H5AN8G8NDJR-XNC	8Gb	x8	1930	IDT	C1
Kingston	KSM29RS4/16HDI	16GB	21	C2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RD4/32HDI	32GB	21	B2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RS8/8HDM	8GB	21	D1	SK Hynix	H5AN8G8NDJR-XNC	8Gb	x8	1949	Montage	H1
Kingston	KSM29RD8/16HDM	16GB	21	E2	SK hynix	H5AN8G8NDJR-XNC	8Gb	x8	1930	Montage	H1
Kingston	KSM29RS4/16HDM	16GB	21	C2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RD4/32HDM	32GB	21	B2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RS8/8HDR	8GB	21	D1	SK Hynix	H5AN8G8NDJR-XNC	8Gb	x8	1949	Rambus	B0
Kingston	KSM29RD8/16HDR	16GB	21	E2	SK hynix	H5AN8G8NDJR-XNC	8Gb	x8	1930	Rambus	B0
Kingston	KSM29RS4/16HDR	16GB	21	C2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	Rambus	B0
Kingston	KSM29RD4/32HDR	32GB	21	B2	SK Hynix	H5AN8G4NDJR-XNC	8Gb	x4	1949	Rambus	B0
Kingston	KSM29RS8/8HCI	8GB	21	D1	SK Hynix	H5AN8G8NCJR-XNC	8Gb	x8	1950	IDT	C1
Kingston	KSM29RS4/16HCI	16GB	21	C2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RD4/32HCI	32GB	21	B2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	IDT	C1
Kingston	KSM29RS8/8HCM	8GB	21	D1	SK Hynix	H5AN8G8NCJR-XNC	8Gb	x8	1950	Montage	H1
Kingston	KSM29RS4/16HCM	16GB	21	C2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RD4/32HCM	32GB	21	B2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	Montage	H1
Kingston	KSM29RS8/8HCR	8GB	21	D1	SK Hynix	H5AN8G8NCJR-XNC	8Gb	x8	1950	Rambus	B0
Kingston	KSM29RS4/16HCR	16GB	21	C2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	Rambus	B0
Kingston	KSM29RD4/32HCR	32GB	21	B2	SK Hynix	H5AN8G4NCJR-XNC	8Gb	x4	1949	Rambus	B0
Kingston	KSM29RS8/16HAI	16GB	21	D1	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1942	IDT	C1
Kingston	KSM29RD8/32HAI	32GB	21	E4	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1942	IDT	C1
Kingston	KSM29RS4/32HAI	32GB	21	C3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1930	IDT	C1
Kingston	KSM29RD4/64HAI	64GB	21	B3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1930	IDT	C1
Kingston	KSM29RS8/16HAM	16GB	21	D1	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1948	Montage	H1
Kingston	KSM29RD8/32HAM	32GB	21	E4	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1942	Montage	H1
Kingston	KSM29RS4/32HAM	32GB	21	C3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1930	Montage	H1
Kingston	KSM29RD4/64HAM	64GB	21	B3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1930	Montage	H1
Kingston	KSM29RS8/16HAR	16GB	21	D1	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1948	Rambus	B0
Kingston	KSM29RD8/32HAR	32GB	21	E4	SK hynix	H5ANAG8NAJR-XNC	16Gb	x8	1942	Rambus	B0
Kingston	KSM29RS4/32HAR	32GB	21	C3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1952	Rambus	B0
Kingston	KSM29RD4/64HAR	64GB	21	B3	SK hynix	H5ANAG4NAJR-XNC	16Gb	x4	1952	Rambus	B0
Kingston	KSM29RS8/16MEI	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	2006	IDT	C1
Kingston	KSM29RD8/32MEI	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	2004	IDT	C1
Kingston	KSM29RS4/32MEI	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2004	IDT	C1
Kingston	KSM29RD4/64MEI	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2004	IDT	C1
Kingston	KSM29RS8/16MEM	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	2006	Montage	H1

RDIMM SR/DR DDR4-											
8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels											
16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Kingston	KSM29RD8/32MEM	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	2006	Montage	H1
Kingston	KSM29RS4/32MEM	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2004	Montage	H1
Kingston	KSM29RD4/64MEM	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2006	Montage	H1
Kingston	KSM29RS8/16MER	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	2006	Rambus	B0
Kingston	KSM29RD8/32MER	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	2004	Rambus	B0
Kingston	KSM29RS4/32MER	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2006	Rambus	B0
Kingston	KSM29RD4/64MER	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	2004	Rambus	B0
Micron	MTA18ASF2G72PDZ-2G9D1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1806	Montage	H1
Micron	MTA18ASF2G72PDZ-2G9D1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1750	Rambus	B0
Micron	MTA18ASF2G72PDZ-2G9D1	16GB	21	E2	Micron	MT40A1G8WE-062E:D	8Gb	x8	1750	IDT	C1
Micron	MTA36ASF4G72PZ-2G9D3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1806	Montage	H1
Micron	MTA36ASF4G72PZ-2G9D3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1750	Rambus	B0
Micron	MTA36ASF4G72PZ-2G9D3	32GB	21	B2	Micron	MT40A2G4WE-062E:D	8Gb	x4	1750	IDT	C1
Micron	MTA18ASF2G72PDZ-2G9E1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1804	Montage	H1
Micron	MTA18ASF2G72PDZ-2G9E1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	Rambus	B0
Micron	MTA18ASF2G72PDZ-2G9E1	16GB	21	E2	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	IDT	C1
Micron	MTA18ASF2G72PZ-2G9E1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1804	Montage	H1
Micron	MTA18ASF2G72PZ-2G9E1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	IDT	C1
Micron	MTA18ASF2G72PZ-2G9E1	16GB	21	C2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	Rambus	B0
Micron	MTA36ASF4G72PZ-2G9E2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1804	Montage	H1
Micron	MTA36ASF4G72PZ-2G9E2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1750	IDT	C1
Micron	MTA36ASF4G72PZ-2G9E2	32GB	21	B2	Micron	MT40A2G4SA-062E:E	8Gb	x4	1752	Rambus	B0
Micron	MTA9ASF1G72PZ-2G9E1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1804	Montage	H1
Micron	MTA9ASF1G72PZ-2G9E1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	Rambus	B0
Micron	MTA9ASF1G72PZ-2G9E1	8GB	21	D1	Micron	MT40A1G8SA-062E:E	8Gb	x8	1750	IDT	C1
Micron	MTA36ASF8G72PZ-2G9B1	64GB	21	B3	Micron	MT40A4G4VA-062E	16Gb	X4	1848	IDT	C1
Micron	MTA36ASF8G72PZ-2G9B1	64GB	21	B3	Micron	MT40A4G4VA-062E	16Gb	X4	1848	Montage	H1
Micron	MTA36ASF8G72PZ-2G9B1	64GB	21	B3	Micron	MT40A4G4VA-062E	16Gb	X4	1848	Rambus	B0
Micron	MTA36ASF4G72PZ-2G9J3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	IDT	C1
Micron	MTA36ASF4G72PZ-2G9J3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	Rambus	B0
Micron	MTA36ASF4G72PZ-2G9J3	32GB	21	B2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1916	Montage	H1
Micron	MTA18ASF2G72PZ-2G9J3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	IDT	C1
Micron	MTA18ASF2G72PZ-2G9J3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	Rambus	B0
Micron	MTA18ASF2G72PZ-2G9J3	16GB	21	C2	Micron	MT40A2G4SA-062E:J	8Gb	x4	1914	Montage	H1
Micron	MTA18ASF2G72PDZ-2G9J3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	IDT	C1
Micron	MTA18ASF2G72PDZ-2G9J3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Rambus	B0
Micron	MTA18ASF2G72PDZ-2G9J3	16GB	21	E2	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Montage	H1
Micron	MTA9ASF1G72PZ-2G9J3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	IDT	C1

RDIMM SR/DR DDR4-											
8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels											
16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Micron	MTA9ASF1G72PZ-2G9J3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Rambus	B0
Micron	MTA9ASF1G72PZ-2G9J3	8GB	21	D1	Micron	MT40A1G8SA-062E:J	8Gb	x8	1914	Montage	H1
Micron	MTA36ASF8G72PZ-2G9B2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	IDT	C1
Micron	MTA36ASF8G72PZ-2G9B2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	Rambus	B0
Micron	MTA36ASF8G72PZ-2G9B2	64GB	21	B3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1912	Montage	H1
Micron	MTA18ASF4G72PZ-2G9B1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	IDT	C1
Micron	MTA18ASF4G72PZ-2G9B1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	Rambus	B0
Micron	MTA18ASF4G72PZ-2G9B1	32GB	21	C3	Micron	MT40A4G4VA-062E:B	16Gb	x4	1914	Montage	H1
Micron	MTA18ASF4G72PDZ-2G9B1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	IDT	C1
Micron	MTA18ASF4G72PDZ-2G9B1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	Rambus	B0
Micron	MTA18ASF4G72PDZ-2G9B1	32GB	21	E4	Micron	MT40A2G8VA-062E:B	16Gb	x8	1916	Montage	H1
Micron	MTA36ASF8G72PZ-2G9E1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	IDT	C1
Micron	MTA36ASF8G72PZ-2G9E1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Rambus	B0
Micron	MTA36ASF8G72PZ-2G9E1	64GB	21	B3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Montage	H1
Micron	MTA18ASF4G72PZ-2G9E1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1938	IDT	C1
Micron	MTA18ASF4G72PZ-2G9E1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1940	Rambus	B0
Micron	MTA18ASF4G72PZ-2G9E1	32GB	21	C3	Micron	MT40A4G4JC-062E:E	16Gb	x4	1938	Montage	H1
Micron	MTA18ASF4G72PDZ-2G9E1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	IDT	C1
Micron	MTA18ASF4G72PDZ-2G9E1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Rambus	B0
Micron	MTA18ASF4G72PDZ-2G9E1	32GB	21	E4	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Montage	H1
Micron	MTA9ASF2G72PZ-2G9E1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	IDT	C1
Micron	MTA9ASF2G72PZ-2G9E1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Rambus	B0
Micron	MTA9ASF2G72PZ-2G9E1	16GB	21	D1	Micron	MT40A2G8JC-062E:E	16Gb	x8	1940	Montage	H1
Samsung	M393A2K40CB2-CVF	16GB	21	C2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	Rambus	B0
Samsung	M393A4K40CB2-CVF	32GB	21	B2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	Rambus	B0
Samsung	M393A4K40CB2-CVF	32GB	21	B2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	IDT	C1
Samsung	M393A2K40CB2-CVF	16GB	21	C2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	Rambus	B0
Samsung	M393A2K40CB2-CVF	16GB	21	C2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	Montage	H1
Samsung	M393A2K40CB2-CVF	16GB	21	C2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	IDT	C1
Samsung	M393A2K43CB2-CVF	16GB	21	E2	Samsung	K4A8G085WC-BCVF	8Gb	x8	0619	Rambus	B0
Samsung	M393A2K43CB2-CVF	16GB	21	E2	Samsung	K4A8G085WC-BCVF	8Gb	x8	0619	Montage	H1
Samsung	M393A2K43CB2-CVF	16GB	21	E2	Samsung	K4A8G085WC-BCVF	8Gb	x8	0619	IDT	C1
Samsung	M393A4K40CB2-CVF	32GB	21	B2	Samsung	K4A8G045WC-BCVF	8Gb	x4	0619	Montage	H1
Samsung	M393A2K40DB2-CVFCO	16GB	21	C2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	Montage	H1
Samsung	M393A2K40DB2-CVFB0	16GB	21	C2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	IDT	C1
Samsung	M393A2K40DB2-CVFG0	16GB	21	C2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	Rambus	B0
Samsung	M393A2K43DB2-CVFCO	16GB	21	E2	Samsung	K4A8G085WD-BCVF	8Gb	x8	0619	Montage	H1
Samsung	M393A2K43DB2-CVFB0	16GB	21	E2	Samsung	K4A8G085WD-BCVF	8Gb	x8	0619	IDT	C1
Samsung	M393A2K43DB2-CVFG0	16GB	21	E2	Samsung	K4A8G085WD-BCVF	8Gb	x8	0619	Rambus	B0

RDIMM SR/DR DDR4-

8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels

16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel

DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
Samsung	M393A4K40DB2-CVFCO	32GB	21	B2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	Montage	H1
Samsung	M393A4K40DB2-CVFBO	32GB	21	B2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	IDT	C1
Samsung	M393A4K40DB2-CVFGO	32GB	21	B2	Samsung	K4A8G045WD-BCVF	8Gb	x4	0619	Rambus	B0
Samsung	M393A8G40MB2-CVF	64GB	21	A2	Samsung	K4AAG085WM-BCVF	16Gb	x4	1824	IDT	C1
Samsung	M393A8G40MB2-CVF	64GB	21	A2	Samsung	K4AAG085WM-BCVF	16Gb	x4	1824	Montage	H1
Samsung	M393A4G43AB3-CVF	32GB	21	E3	Samsung	K4AAG085WA-BCVF	16Gb	x8	1852	IDT	C1
Samsung	M393A4G43AB3-CVF	32GB	21	E3	Samsung	K4AAG085WA-BCVF	16Gb	x8	1852	MTG	H1
Samsung	M393A4G43AB3-CVF	32GB	21	E3	Samsung	K4AAG085WA-BCVF	16Gb	x8	1852	Rambus	B0
Samsung	M393A4G40AB3-CVF	32GB	21	C3	Samsung	K4AAG045WA-BCVF	16Gb	x4	1852	IDT	C1
Samsung	M393A4G40AB3-CVF	32GB	21	C3	Samsung	K4AAG045WA-BCVF	16Gb	x4	1852	MTG	H1
Samsung	M393A4G40AB3-CVF	32GB	21	C3	Samsung	K4AAG045WA-BCVF	16Gb	x4	1852	Rambus	B0
Samsung	M393A1K43DB1-CVF	8GB	21	D1	Samsung	K4A8G085WD-BCVF	8Gb	x8	1852	MTG	H1
Samsung	M393A4K40EB3-CVFCO	32GB	21	B2	Samsung	K4A8G045WE-BCVF	8Gb	x4	2001	Montage	H1
Samsung	M393A4K40EB3-CVFGO	32GB	21	B2	Samsung	K4A8G045WE-BCVF	8Gb	x4	1946	IDT	C1
Samsung	M393A4K40EB3-CVFBO	32GB	21	B2	Samsung	K4A8G045WE-BCVF	8Gb	x4	2001	Rambus	B0
Samsung	M393A8G40AB2-CVFCO	64GB	21	A2	Samsung	K4AAG045WE-BCVF	16Gb	x4	1928	Montage	H1
Samsung	M393A8G40AB2-CVFBO	64GB	21	A2	Samsung	K4AAG045WE-BCVF	16Gb	x4	1928	IDT	C1
Samsung	M393A8G40AB2-CVFGO	64GB	21	A2	Samsung	K4AAG045WE-BCVF	16Gb	x4	1928	Rambus	B0
SK hynix	HMABAGR7A2R4N-WRT4	128GB	24	B4	SK hynix	H5ANBG4TA2R-WMC	16Gb 3DS	x4	1933	Montage	H1
SK hynix	HMABAGR7A2R4N-WRTG	128GB	24	B4	SK hynix	H5ANBG4TA2R-WMC	16Gb 3DS	x4	1933	IDT	C1
SK hynix	HMABAGR7C4R4N-WRT4	128GB	24	B2	SK hynix	H5ANBG4TC4R-WRC	8Gb	x4	1834	Montage	H1
SK hynix	HMABAGR7C4R4N-WRTG	128GB	24	B2	SK hynix	H5ANBG4TC4R-WRC	8Gb	x4	1834	IDT	C1
SK hynix	HMA84GR7CJR4N-WMT8	32GB	21	B2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1832	Rambus	B0
SK hynix	HMA84GR7CJR4N-WMT4	32GB	21	B2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1806	Montage	H1
SK hynix	HMA84GR7CJR4N-WMTG	32GB	21	B2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1806	IDT	C1
SK hynix	HMA82GR7CJR4N-WMT8	16GB	21	C2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1806	Rambus	B0
SK hynix	HMA82GR7CJR4N-WMT4	16GB	21	C2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1801	Montage	H1
SK hynix	HMA82GR7CJR4N-WMTG	16GB	21	C2	SK hynix	H5AN8G4NCJR-WMC	8Gb	x4	1806	IDT	C1
SK hynix	HMA82GR7CJR8N-WMT8	16GB	21	E2	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	Rambus	B0
SK hynix	HMA82GR7CJR8N-WMT4	16GB	21	2	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	Montage	H1
SK hynix	HMA82GR7CJR8N-WMTG	16GB	21	E2	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	IDT	C1
SK hynix	HMA81GR7CJR8N-WMT8	8GB	21	D1	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	Rambus	B0
SK hynix	HMA81GR7CJR8N-WMT4	8GB	21	D1	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	Montage	H1
SK hynix	HMA81GR7CJR8N-WMTG	8GB	21	D1	SK hynix	H5AN8G8NCJR-WMC	8Gb	x8	1807	IDT	C1
SK hynix	HMAA8GR7MJR4N-WMTG	64GB	21	B3	SK hynix	H5ANAG4NMJR-WMC	16Gb	x4	1851	IDT	C1
SK hynix	HMAA8GR7MJR4N-WMT4	64GB	21	B3	SK hynix	H5ANAG4NMJR-WMC	16Gb	x4	1851	Montage	H1
SK hynix	HMAA8GR7MJR4N-WMT8	64GB	21	B3	SK hynix	H5ANAG4NMJR-WMC	16Gb	x4	1901	Rambus	B0
SK hynix	HMA81GR7DJR8N-WMT4	8GB	21	D1	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	Montage	H1
SK hynix	HMA81GR7DJR8N-WMTG	8GB	21	D1	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	IDT	C1



RDIMM SR/DR DDR4- 8Gb/16Gb: 2933 MT/s 1.2V 1DIMM per channel; 2 slots per channel; 6 channels 16Gb: 2666 MT/s 1.2V 2DIMM per channel; 2 slots per channel; 6 channel											
DIMM Supplier	DIMM Part Number	Size	CL	Raw Card	DRAM Supplier	DRAM Part Number	Die Density	Width	Date Code	Register Vendor	Register Rev
SK hynix	HMA81GR7DJR8N-WMT8	8GB	21	D1	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	Rambus	B0
SK hynix	HMA82GR7DJR4N-WMT4	16GB	21	C2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	Montage	H1
SK hynix	HMA82GR7DJR4N-WMTG	16GB	21	C2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	IDT	C1
SK hynix	HMA82GR7DJR4N-WMT8	16GB	21	C2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	Rambus	B0
SK hynix	HMA82GR7DJR8N-WMT4	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	Montage	H1
SK hynix	HMA82GR7DJR8N-WMTG	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	IDT	C1
SK hynix	HMA82GR7DJR8N-WMT8	16GB	21	E2	SK hynix	H5AN8G8NDJR-WMC	8Gb	x8	1849	Rambus	B0
SK hynix	HMA84GR7DJR4N-WMT4	32GB	21	B2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	Montage	H1
SK hynix	HMA84GR7DJR4N-WMTG	32GB	21	B2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	IDT	C1
SK hynix	HMA84GR7DJR4N-WMT8	32GB	21	B2	SK hynix	H5AN8G4NDJR-WMC	8Gb	x4	1848	Rambus	B0
SK hynix	HMAA4GR7AJR4N-WMTG	32GB	21	C3	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1908	IDT	C1
SK hynix	HMAA4GR7AJR4N-WMT4	32GB	21	C3	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1908	Montage	H1
SK hynix	HMAA4GR7AJR4N-WMT8	32GB	21	C3	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1908	Rambus	B0
SK hynix	HMA82GR7JJR4N-WMT4	16GB	21	C2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	Montage	H1
SK hynix	HMA82GR7JJR4N-WMTG	16GB	21	C2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	IDT	C1
SK hynix	HMA82GR7JJR4N-WMT8	16GB	21	C2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	Rambus	B0
SK hynix	HMA82GR7JJR8N-WMT4	16GB	21	E2	SK hynix	H5AN8G8NJJR-WMC	8Gb	x8	1921	Montage	H1
SK hynix	HMA82GR7JJR8N-WMTG	16GB	21	E2	SK hynix	H5AN8G8NJJR-WMC	8Gb	x8	1921	IDT	C1
SK hynix	HMA82GR7JJR8N-WMT8	16GB	21	E2	SK hynix	H5AN8G8NJJR-WMC	8Gb	x8	1921	Rambus	B0
SK hynix	HMA84GR7JJR4N-WMT4	32GB	21	B2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	Montage	H1
SK hynix	HMA84GR7JJR4N-WMTG	32GB	21	B2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	IDT	C1
SK hynix	HMA84GR7JJR4N-WMT8	32GB	21	B2	SK hynix	H5AN8G4NJJR-WMC	8Gb	x4	1920	Rambus	B0
SK hynix	HMAA8GR7AJR4N-WMT4	64GB	21	B4	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1908	Montage	H1
SK hynix	HMAA8GR7AJR4N-WMTG	64GB	21	B4	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1909	IDT	C1
SK hynix	HMAA8GR7AJR4N-WMT8	64GB	21	B4	SK hynix	H5ANAG4NAJR-WMC	16Gb	x4	1908	Rambus	A0
SK hynix	HMAA4GR7AJR8N-WMT4	32GB	21	E4	SK hynix	H5ANAG8NAJR-WMC	16Gb	x8	1927	Montage	H1
SK hynix	HMAA4GR7AJR8N-WMTG	32GB	21	E4	SK hynix	H5ANAG8NAJR-WMC	16Gb	x8	1927	IDT	C1
SK hynix	HMAA4GR7AJR8N-WMT8	32GB	21	E4	SK hynix	H5ANAG8NAJR-WMC	16Gb	x8	1927	Rambus	A0
SK hynix	HMAA4GR7CJR4N-WMT4	32GB	21	C2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	Montage	H1
SK hynix	HMAA4GR7CJR4N-WMTG	32GB	21	C2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	IDT	C1
SK hynix	HMAA4GR7CJR4N-WMT8	32GB	21	C2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	Rambus	B0
SK hynix	HMAA4GR7CJR8N-WMT4	32GB	21	E2	SK hynix	H5ANAG8NCJR-WMC	16Gb	x8	2021	Montage	H1
SK hynix	HMAA4GR7CJR8N-WMTG	32GB	21	E2	SK hynix	H5ANAG8NCJR-WMC	16Gb	x8	2021	IDT	C1
SK hynix	HMAA4GR7CJR8N-WMT8	32GB	21	E2	SK hynix	H5ANAG8NCJR-WMC	16Gb	x8	2021	Rambus	B0
SK hynix	HMAA8GR7CJR4N-WMT4	64GB	21	B2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	Montage	H1
SK hynix	HMAA8GR7CJR4N-WMTG	64GB	21	B2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	IDT	C1
SK hynix	HMAA8GR7CJR4N-WMT8	64GB	21	B2	SK hynix	H5ANAG4NCJR-WMC	16Gb	x4	2020	Rambus	B0
SK hynix	HMAT14JWRRB120N	256GB	24	B3	SK hynix	H5AG64JWRDX042	16Gb 3DS	x4	2038	Montage	H1
SK hynix	HMAT14JWRRB122N	256GB	24	B3	SK hynix	H5AG64JWRDX042	16Gb 3DS	x4	2038	IDT	C1

Updated June 30, 2021



Approved Test Labs

The following test labs have the capability of performing ATE and system-level validation testing:

Advanced Validation Labs

Attn: Rhonda Duda
Advanced Validation Labs,
17665B Newhope Street
Fountain Valley, CA 92708
USA Phone: 714-438-2787
<mailto:rduda@validationlabs.com>