

**DDR4 2133 R-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Samsung	M393A4K40BB1-CRC	32GB	DDR4-2133 ECC/REG	2	Samsung K4A8G045WB-BCRC	IDT 4RCD0124KC0ATG
Samsung	M393A1G40DB0-CPB	8GB	DDR4-2133 ECC/REG CL15	1	Samsung K4A4G045WD-BCPB	IDT 4RCD0124KC0ATG

**DDR4 2400 R-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Micron	MTA36ASF4G72PZ-2G3B1IG	32GB	DDR4-2400 ECC/REG	2	Micron MT40A2G4WE-083E:B	IDT 4RCD0124KC0ATG
Samsung	M393A2G40EB1-CRC	16GB	DDR4-2400 ECC/REG	2	Samsung K4A4G045WE-BCRC	IDT 4RCD0124KC0ATG
ASUS	03A04-00031400	16GB	DDR4-2400 ECC/REG	2	Samsung K4A8G085WB-BCRC	Montage M88DDR4RCD01(B1)
Samsung	M393A1G43EB1-CRC	8GB	DDR4-2400 ECC/REG	2	Samsung K4A4G085WE-BCRC	Montage M88DDR4RCD01(C0)
Samsung	M393A4K40BB1-CRC	32GB	DDR4-2400 ECC/REG	2	Samsung K4A8G045WB-BCRC	IDT 4RCD0124KC0ATG

**DDR4 2666 R-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Skhynix	HMA81GR7AFR8N-VKT3	8GB	DDR4-2666 ECC/REG	1	Skhynix H5AN8G8NAFR-VKC	Montage M88DDR4RCD02
Kingston	KSM26RD4/32HAI	32GB	DDR4-2666 ECC/REG	2	Skhynix H5AN8G4NAFR-VKC	IDT 4RCD0229KB1ATG
Skhynix	HMA82GR7AFR8N-VKTF	16GB	DDR4-2666 ECC/REG	2	Skhynix H5AN8G8NAFR-VKC	IDT 4RCD0229KB1ATG
Kingston	KSM26RS8/8HAI	8GB	DDR4-2666 ECC/REG	2	Skhynix H5AN8G8NAFR-VKC	IDT 4RCD0229KB1ATG
Kingston	KSM26RS4/16HAI	16GB	DDR4-2666 ECC/REG	1	Skhynix H5AN8G4NAFR-VKC	IDT 4RCD0229KB1ATG
Samsung	M393A4K40BB2-CTD6Q	32GB	DDR4-2666 ECC/REG	2	Samsung K4A8G045WB-BCTD	Montage M88DDR4RCD02(A0)
Micron	MTA36ASF4G72PZ-2G6D1QG	32GB	DDR4-2666 ECC/REG	2	Micron MT40A2G4WE-075E:D	Montage M88DDR4RCD02(A0)
Micron	MTA9ASF1G72PZ-2G6D1SG	8GB	DDR4-2666 ECC/REG	1	Micron MT40A1G8WE-075E:D	IDT 4RCD0229KB1ATG
Micron	MTA18ASF2G72PDZ-2G6D1SK	16GB	DDR4-2666 ECC/REG	2	Micron MT40A1G8WE-075E:D	IDT 4RCD0229KB1ATG
Micron	MTA36ASF4G72PZ-2G6D1SG	32GB	DDR4-2666 ECC/REG	2	Micron MT40A2G4WE-075E:D	IDT 4RCD0229KB1ATG
Micron	MTA18ASF2G72PDZ-2G6D1QG	16GB	DDR4-2666 ECC/REG	2	Micron MT40A1G8WE-075E:D	Montage M88DDR4RCD02(A0)
Micron	MTA9ASF1G72PZ-2G6D1RG	8GB	DDR4-2666 ECC/REG	1	Micron MT40A1G8WE-075E:D	Inphi IDDR4RCD2-GS01

Skhynix	HMA84GR7AFR4N-VK-TF-AC	32GB	DDR4-2666 ECC/REG	2	Skhynix H5AN8G4NAFR-VKC	IDT 4RCD0229KB1ATG
Skhynix	HMA82GR7AFR8N-VKT3	16GB	DDR4-2666 ECC/REG	2	SKhynix H5AN8G8NAFR-VKC	Montage M88DDR4RCD02(A0)
Samsung	M393A4K40CB2-CTD	32GB	DDR4-2666 ECC/REG	2	Samsung K4A8G045WC-BCTD	Montage M88DDR4RCD02(A0)
Kingston	KSM26RS4/16MEI	16GB	DDR4-2666 ECC/REG	1	Micron MT40A2G4SA-075:E	IDT 4RCD0229KB1ATG
Samsung	M393A8K40B22-CWD7Q	64GB	DDR4-2666 ECC/REG	2	Samsung K4AAG045WB-2CWD	IDT 4RCD0229KB1ATG
Samsung	M393A2K40CB2-CTD6Q	16GB	DDR4-2666 ECC/REG	1	Samsung K4A8G045WC-BCTD	Montage M88DDR4RCD02(A0)
Kingston	KSM26RD4/32MEI	32GB	DDR4-2666 ECC/REG	2	Micron MT40A2G4SA-075:E	IDT 4RCD0229KB1ATG
Micron	MTA9ASF1G72PZ-2G6D1SG	8GB	DDR4-2666 ECC/REG	1	Micron MT40A1G8WE-075E:D	IDT 4RCD0229KB1ATG

**DDR4 2933 R-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Micron (Crucial)	MTA18ASF2G72PDZ-2G9E1VG (CT16G4RFD8293.18FE1)	16GB	DDR4-2933 ECC/REG	2	Micron MT40A1G8SA-062E:E	IDT 4RCD0232KC1
Samsung	M393A2K43CB2-CVFGQ	16GB	DDR4-2933 ECC/REG	2	Samsung K4A8G085WC-BCVF	Rambus iDDR4RCD2-GS03
Samsung	M393A8G40MB2-CVFBQ	64GB	DDR4-2933 ECC/REG	2	Samsung K4AAG045WN-BCVF	IDT 4RCD0232KC1
Kingston	KSM29RD8/16MEI	16GB	DDR4-2933 ECC/REG	2	Micron MT40A1G8SA-062E:E	IDT 4RCD0232KC1
Kingston	KSM29RD4/32MEI	32GB	DDR4-2933 ECC/REG	2	Micron MT40A2G4SA-062E:E	IDT 4RCD0232KC1
Samsung	M393A4K40CB2-CVFBQ	32GB	DDR4-2933 ECC/REG	2	Samsung K4A8G045WC-BCVF	IDT 4RCD0232KC1
Samsung	M393A8G40MB2-CVFBY	64GB	DDR4-2933 ECC/REG	2	Samsung K4AAG045WN-BCVF	IDT 4RCD0232KC1
Samsung	M393A2K43CB2-CVFBY	16GB	DDR4-2933 ECC/REG	2	Samsung K4A8G085WC-BCVF	IDT 4RCD0232KC1
Samsung	M393A4K40CB2-CVFCQ	32GB	DDR4-2933 ECC/REG	2	Samsung K4A8G045WC-BCVF	Montage M88DR4RCD02P
Micron (Crucial)	MTA36ASF8G72PZ-2G9B2VI (CT64G4RFD4293.36FB2)	64GB	DDR4-2933 ECC/REG	2	Micron MT40A4G4VA-062E:B	IDT 4RCD0232KC1
Skhynix	HMA84GR7JJR4N-WMT4	32GB	DDR4-2933 ECC/REG	2	SKhynix H5AN8G4NJJR-WMC	Montage M88DR4RCD02P
Samsung	M393A2K40DB2-CVFBQ	16GB	DDR4-2933 ECC/REG	1	Samsung K4A8G045WD-BCVF	IDT 4RCD0232KC1
Samsung	M393A4K40DB2-CVFBQ	32GB	DDR4-2933 ECC/REG	2	Samsung K4A8G045WD-BCVF	IDT 4RCD0232KC1
Samsung	M393A8G40AB2-CVFBY	64GB	DDR4-2933 ECC/REG	2	Samsung K4AAG045WA-BCVF	IDT 4RCD0232KC1
Micron(Crucial)	MTA36ASF4G72PZ-2G9E2UI (CT32G4RFD4293.36FE2)	32GB	DDR4-2933 ECC/REG	2	Micron MT40A2G4SA-062E:E	Rambus iDDR4RCD2-GS03

**DDR4 3200 R-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
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Samsung	M393A2K43DB3-CWEGQ(CS Sample)	16GB	DDR4-3200 ECC/REG	2	Samsung K4A8G085WD-BCWE	Rambus iDDR4RCD2-GS03
Samsung	M393A8G40ABZ-CWEGQ(CS Sample)	64GB	DDR4-3200 ECC/REG	2	Samsung K4AAG045WA-BCWE	Rambus iDDR4RCD2-GS03
Samsung	M393A4G43AB3-CWEGQ(CS Sample)	32GB	DDR4-3200 ECC/REG	2	Samsung K4AAG085WA-BCWE	Rambus iDDR4RCD2-GS03
ASUS (APACER)	03A04-00032400 (D53.27267S.003)	16GB	DDR4-3200 ECC/REG	2	Samsung K4AAG085WC-BCWE	Montage M88DR4RCD02P
Micron	MTA36ASF4G72PZ-3G2E2VG	32GB	DDR4-3200 ECC/REG	2	Micron MT40A2G4SA-062E:E	IDT4RCD0232KC1
Micron	MTA9ASF2G72PZ-3G2E1TI	16GB	DDR4-3200 ECC/REG	1	Micron MT40A2G8JC-062E:E	Montage M88DR4RCD02P
Kingston	KSM32RD4/32HDR	32GB	DDR4-3200 ECC/REG	2	SKhynix H5AN8G4NDJR-XNC	Rambyus IDDR4RCD2-GS03

**DDR4 2666 LR-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Crucial	CT64G4LFQ4266.36DB2	64GB	DDR4-2666 ECC/LR	4	Micron MT40A4G4NRE-075E:B	IDT 4RCD0229KB1ATG/IDTDB0226B

**DDR4 2933 LR-DIMM Module (WS C621E SAGE AVL Candidate.)**

Vender	Vendor P/N	Size	Module Spec	Rank	Memory Chip	RCD
Samsung	M386A8K40CM2-CVFCQ	64GB	DDR4-2933 ECC/LR	4	Samsung K4AAG045WC	Montage M88DR4RCD02P/M88DR4DB02