

CG1200 Tested Memory List Revision 3
2013-11-29

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage
Actica	ACT16GHR72U4J1600S	16 GB	Registered	1600 MHz	Dual	K4B4G0446B-HCKO rev B	Samsung	x4	1.5 Volts
Actica	ACT4GHR72P8H1600S	4 GB	Registered	1600 MHz	Dual	K4B2G0846D-HCKO rev D	Samsung	x8	1.5 Volts
Actica	ACT8GHR72Q4H1600S	8 GB	Registered	1600 MHz	Dual	K4B2G0446D-HCKO rev D	Samsung	x4	1.5 Volts
Apacer	78.B1GEW.AF10C	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC rev C	Hynix	x8	1.5 Volts
Avant Technology	AVF721GR64F9333G7-NYBBP	8 GB	Registered	1333 MHz	Dual	NT5CB256M8BN-CG rev B	Nanya	N/A	1.5 Volts
Avant Technology	AVF721GR65F9333G4-NYBBP	8 GB	Registered	1333 MHz	Dual	NT5CB512M4BN-CG rev B	Nanya	x4	1.5 Volts
Avant Technology	AVF721GR67G1600G1-HYABP	8 GB	Registered	1600 MHz	Dual	H5TC4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Avant Technology	AVF721GR67G1600G1-MTJBP	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Avant Technology	AVF722GR67G9333G7-HYABP	16 GB	Registered	1333 MHz	Quad	H5TQ4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Avant Technology	AVF722GR67G9333G7-MTJBP	16 GB	Registered	1333 MHz	Quad	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Avant Technology	AVF7251R62F9333G4NYABP-IS	4 GB	Registered	1333 MHz	Dual	NT5CB256M4AN-CG rev A	Nanya	N/A	1.5 Volts
Avant Technology	AVF7251R64F9333G1-NYBBP	4 GB	Registered	1333 MHz	Dual	NT5CB256M8BN-CG rev B	Nanya	N/A	1.5 Volts
Avant Technology	AVF7251R65F9333G5-NYBBP	4 GB	Registered	1333 MHz	Single	NT5CB512M4BN-CG rev B	Nanya	N/A	1.5 Volts
Avant Technology	AVF7251R67G1600G0-HYABP	4 GB	Registered	1600 MHz	Single	H5TC4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Avant Technology	AVF7251R67G1600G0-MTJBP	4 GB	Registered	1600 MHz	Single	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Avant Technology	AVF7256R61F9333G1-MTFBP	2 GB	Registered	1333 MHz	Dual	MT41J128M8JP-15E rev F	Micron	N/A	1.5 Volts
Avant Technology	AVF7256R61F9333G1-NYABP	2 GB	Registered	1333 MHz	Dual	NT5CB128M8AN-CG rev A	Nanya	N/A	1.5 Volts
Axiom	AX31333R9Z/16GL-HYABP	16 GB	Registered	1333 MHz	Quad	H5TQ4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Axiom	AX31333R9Z/16GLI-MTJBP	16 GB	Registered	1333 MHz		MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Axiom	AX31600R11Z/4GL-HYABP	4 GB	Registered	1600 MHz	Single	H5TC4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Axiom	AX31600R11Z/4GLI-MTJBP	4 GB	Registered	1600 MHz	Single	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Axiom	AX31600R11Z/8GLI-MTEBP	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:E D9QBJ rev E	Micron	x8	1.35 Volts

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage
Axiom	AX31600R11Z/8GLI-MTJBP	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Crucial	CT102472BB160B.36FMD	8 GB	Registered	1600 MHz	Dual	MT41K512M4DA-125:M	Micron	x4	1.5 Volts
Crucial	CT102472BB160BS.18FDD	8 GB	Registered	1600 MHz	Single	MT41K1GM4RA-125:D	Micron	x4	1.5 Volts
Crucial	CT16G3ERSLQ41067.36DMD	16 GB	Registered	1066 MHz	Quad	MT41K512M4DA-125:M	Micron	x4	1.35 Volts
Crucial	CT25672BB1339.18SFD1	2 GB	Registered	1333 MHz	Dual	MT41J128M8HX-15E:D	Micron	N/A	1.5 Volts
Crucial	CT25672BB1339S.18SFD1	2 GB	Registered	1333 MHz	Single	MT41J256M5HX-15E:D	Micron	N/A	1.5 Volts
Crucial	CT2G3ERSLS8160B.9FKD	2 GB	Registered	1600 MHz	Single	MT41K256M8DA-125:K	Micron	x8	1.35 Volts
Crucial	CT32G3ERSLQ41067.36DD	32 GB	Registered	1066 MHz	Quad	MT41K2G4THE-125:D	Micron	x4	1.35 Volts
Crucial	CT4G3ERSLD81339.18FMD	4 GB	Registered	1333 MHz	Dual	MT41K256M8DA-125:M	Micron	x8	1.35 Volts
Crucial	CT8G3ERSLD81339.18FDD	8 GB	Registered	1333 MHz	Dual	MT41K512M8RA-125:D	Micron	x8	1.35 Volts
Crucial	CT8G3ERSLQ81067.36FMD	8 GB	Registered	1066 MHz	Quad	MT41K256M8DA-125:M	Micron	x8	1.35 Volts
Crucial	CT8G3ERSLS41339.18FDD	8 GB	Registered	1333 MHz	Single	MT41K1G4RA-125:D	Micron	x4	1.35 Volts
Dataram	DTM64369C	2 GB	Registered	1600 MHz	Single	H5TQ2G83CFR-PBC rev C	Hynix	x8	1.5 Volts
Dataram	DTM64370C	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC rev C	Hynix	x8	1.5 Volts
Dataram	DTM64378A	8 GB	Registered	1600 MHz	Dual	K4B2G0446D-HCK0 rev D	Samsung	x4	1.5 Volts
Dataram	DTM64385A	16 GB	Registered	1600 MHz	Dual	K4B4G0446B-HCK0 rev B	Samsung	x4	1.5 Volts
Dataram	DTM64385C	16 GB	Registered	1600 MHz	Dual	H5TQ4G43AFR-PBA rev A	SK Hynix	x4	1.5 Volts
EDGE Memory	PE235436	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:E D9QBJ rev E	Micron	x8	1.35 Volts
EDGE Memory	PE237226	4 GB	Registered	1600 MHz	Single	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
EDGE Memory	PE237233	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
EDGE Memory	PE237257	16 GB	Registered	1600 MHz	Quad	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
EDGE Memory	PE240493	4 GB	Registered	1600 MHz	Single	H5TC4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
EDGE Memory	PE240509	8 GB	Registered	1600 MHz	Dual	H5TC4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
EDGE Memory	PE240516	16 GB	Registered	1333 MHz	Quad	H5TQ4G83AFR-PBA rev A	SK Hynix	x8	1.35 Volts
Kingston	KVR10R7Q8/8I	8 GB	Registered	1066 MHz	Quad	H5TC2G83CFR-H9A	Hynix	x8	1.5 Volts
Kingston	KVR1333D3LS4R9S/4GI	4 GB	Registered	1333 MHz	Dual	EDJ2104ECSE-DJ-F	Elpida	x4	1.35 Volts
Kingston	KVR13LL9Q4/32I	32 GB	Load Reduced	1333 MHz	Quad	EBJ34LH4E5RA-DJ-F	Elpida	x4	1.35 Volts

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage
Kingston	KVR13LR9D4/16I	16 GB	Registered	1333 MHz	Dual	H5TC4G43MFR-H9A	Hynix	x4	1.35 Volts
Kingston	KVR13LR9D4/8I	8 GB	Registered	1333 MHz	Dual	H5TC2G43CFR-H9A	Hynix	x4	1.35 Volts
Kingston	KVR13LR9D8/4I	4 GB	Registered	1333 MHz	Dual	H5TC2G83CFR-H9A	Hynix	x8	1.35 Volts
Kingston	KVR13LR9S4/4I	4 GB	Registered	1333 MHz	Single	H5TC2G43CFR-H9A	Hynix	x4	1.35 Volts
Kingston	KVR13LR9S8/2I	2 GB	Registered	1333 MHz	Single	H5TC2G83CFR-H9A	Hynix	x8	1.35 Volts
Kingston	KVR13R9D4/16I	16 GB	Registered	1333 MHz	Dual	H5TC4G43MFR-H9A	Hynix	x4	1.5 Volts
Kingston	KVR13R9D4/8I	8 GB	Registered	1333 MHz	Dual	H5TC2G43CFR-H9A	Hynix	x4	1.5 Volts
Kingston	KVR13R9D4/8I	8 GB	Registered	1333 MHz	Dual	H5TC2G43CFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR13R9D4/8I	8 GB	Registered	1333 MHz	Dual	H5TQ2G43BFR-H9C	Hynix	x4	1.5 Volts
Kingston	KVR13R9D8/4I	4 GB	Registered	1333 MHz	Dual	H5TC2G83CFR-H9A	Hynix	x8	1.5 Volts
Kingston	KVR13R9D8/4I	4 GB	Registered	1333 MHz	Dual	H5TC2G83CFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR13R9D8/4I	4 GB	Registered	1333 MHz	Dual	H5TQ2G83CFR-PBC	SK Hynix	x8	1.5 Volts
Kingston	KVR13R9S4/4I	4 GB	Registered	1333 MHz	Single	H5TC2G43CFR-H9A	Hynix	x4	1.5 Volts
Kingston	KVR13R9S4/4I	4 GB	Registered	1333 MHz	Single	H5TC2G43CFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR13R9S8/2I	2 GB	Registered	1333 MHz	Single	H5TC2G83CFR-H9A	Hynix	x8	1.5 Volts
Kingston	KVR16R11D4/16I	16 GB	Registered	1600 MHz	Dual	H5TQ4G43MFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR16R11D4/8I	8 GB	Registered	1600 MHz	Dual	H5TC2G43EFR-PBA	Hynix	x4	1.5 Volts
Kingston	KVR16R11D4/8I	8 GB	Registered	1600 MHz	Dual	H5TQ2G43CFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR16R11D8/4I	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC	Hynix	x8	1.5 Volts
Kingston	KVR16R11S4/4I	4 GB	Registered	1600 MHz	Single	H5TQ2G43CFR-PBC	Hynix	x4	1.5 Volts
Kingston	KVR16R11S4/8I	8 GB	Registered	1600 MHz	Single	H5TC4G43EFR-PBA	Hynix	x4	1.5 Volts
Kingston	KVR16R11S8/2I	2 GB	Registered	1600 MHz	Single	H5TQ2G83CFR-PBC	Hynix	x8	1.5 Volts
Legacy Electronics Inc.	LE34ES16LVH-CE3000	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC rev C	SK Hynix	x8	1.5 Volts
Legacy Electronics Inc.	LE34RS16LVH-CB1020	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC rev C	SK Hynix	x8	1.5 Volts
Legacy Electronics Inc.	LE34RS16LVM-MB1020	4 GB	Registered	1600 MHz	Dual	MT41K256M8DA-125:M rev M	Micron	x8	1.5 Volts
Legacy Electronics Inc.	LE34RS16LVM-MB1060	4 GB	Registered	1600 MHz	Dual	MT41K256M8DA-125:M	Micron	x8	1.5 Volts
Micron	MT18JSF1G72PZ-1G6D1	8 GB	Registered	1600 MHz	Single	MT41K1GM4RA-125:D	Micron	x4	1.5 Volts
Micron	MT18JSF51272PDZ-1G6M1	4 GB	Registered	1600 MHz	Dual	MT41K256M8DA-125:M	Micron	x8	1.5 Volts

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage
Micron	MT18KSF1G72PZ-1G4D1	8 GB	Registered	1333 MHz	Single	MT41K1G4RA-125:D	Micron	x4	1.35 Volts
Micron	MT18KSF1G72PZ-1G6K1	8 GB	Registered	1600 MHz	Single		Micron	x4	1.35 Volts
Micron	MT18KSF51272PDZ-1G4M1	4 GB	Registered	1333 MHz	Dual	MT41K256M8DA-125:M	Micron	x8	1.35 Volts
Micron	MT36JSF1G72PZ-1G6K1	8 GB	Registered	1600 MHz	Dual	MT41K512M4DA-125:K	Micron	x4	1.5 Volts
Micron	MT36JSF1G72PZ-1G6M1	8 GB	Registered	1600 MHz	Dual	MT41K512M4DA-125:M	Micron	x4	1.5 Volts
Micron	MT36KSF1G72PDZ-1G1M1	8 GB	Registered	1066 MHz	Quad	MT41K256M8DA-125:M	Micron	x8	1.35 Volts
Micron	MT72KSZS2G72PZ-1G1M1	16 GB	Registered	1066 MHz	Quad	MT41K512M4DA-125:M	Micron	x4	1.35 Volts
Micron	MT72KSZS4G72LZ-1G4D1	32 GB	Load Reduced	1333 MHz	Quad	MT41K2G4THE-125:D	Micron	x4	1.35 Volts
Micron	MT9KSF25672PZ-1G6K1	2 GB	Registered	1600 MHz	Single	MT41K256M8DA-125	Micron	x8	1.35 Volts
Mushkin	992086ME	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:E D9QBJ rev E	Micron	x8	1.35 Volts
Mushkin	992086MJ	8 GB	Registered	1600 MHz	Dual	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Mushkin	992113MJ	4 GB	Registered	1600 MHz	Single	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Mushkin	992114MJ	16 GB	Registered	1333 MHz	Quad	MT41K512M8RH-125:J D9QVG rev J	Micron	x8	1.35 Volts
Nanya	NT16GC72C4NB0NL-CG	16 GB	Registered	1333 MHz	Dual	NT5CC1024M4BN-CG	Nanya	x4	1.35 Volts
Nanya	NT4GC72B4PG0NL-DI	4 GB	Registered	1600 MHz	Single	NT5CC512M4GN-DI	Nanya	x4	1.5 Volts
Nanya	NT4GC72B8PG0NL-DI	4 GB	Registered	1600 MHz	Dual	NT5CC256M8GN-DI	Nanya	x8	1.5 Volts
Nanya	NT4GC72C8PG0NL-CG	4 GB	Registered	1333 MHz	Dual	NT5CC256M8GN-CG	Nanya	x8	1.35 Volts
Nanya	NT8GC72C4NG0NL-CG	8 GB	Registered	1333 MHz	Dual	NT5CC512M4GN-CG	Nanya	x4	1.35 Volts
Samsung	M386B4G70BM0-YH9	32 GB	Load Reduced	1333 MHz	Quad	K4B8G0446B-MYH9	Samsung	x4	1.35 Volts
Samsung	M393B1G73BH0-YK0	8 GB	Registered	1600 MHz	Dual	K4B4G0846B	Samsung	x8	1.35 Volts
Samsung	M393B1K70DH0-CK0	8 GB	Registered	1600 MHz	Dual	K4B2G0446D-HCK0	Samsung	x4	1.5 Volts
Samsung	M393B2G70BH0-CH9	16 GB	Registered	1333 MHz	Dual	K4B4G0446B-HCH9	Samsung	x4	1.5 Volts
Samsung	M393B2G70BH0-CK0	16 GB	Registered	1600 MHz	Dual	K4B4G0446B-HCK0	Samsung	x4	1.5 Volts
Samsung	M393B2G70BH0-YH9	16 GB	Registered	1333 MHz	Dual	K4B4G0446B-HYH9	Samsung	x4	1.35 Volts
Samsung	M393B4G70BM0-YH9	32 GB	Registered	1333 MHz	Quad	K4B4G0446B-MYH9	Samsung	x4	1.35 Volts
Samsung	M393B5273DH0-CK0	4 GB	Registered	1600 MHz	Dual	K4B2G0846D-HCK0	Samsung	x8	1.5 Volts
Samsung	M393B5273DH0-YK0	4 GB	Registered	1600 MHz	Dual	K4B2G0846D-HYK0	Samsung	x8	1.5 Volts
SK Hynix	HMT31GR7CFR4A-H9	8 GB	Registered	1333 MHz	Dual	H5TC2G43CFR-H9A	SK Hynix	x4	1.35 Volts

Manufacturer	Model Number	Size	Type	Speed	Rank	DRAM Part Number	DRAM Vendor	DRAM Organization	Voltage
SK Hynix	HMT31GR7CFR4C-PB	8 GB	Registered	1600 MHz	Dual	H5TQ2G43CFR-PBC	SK Hynix	x4	1.5 Volts
SK Hynix	HMT31GR7CFR8A-H9	8 GB	Registered	1333 MHz	Quad	H5TC2G83CFR-H9A	SK Hynix	x8	1.35 Volts
SK Hynix	HMT351R7CFR4A-H9	4 GB	Registered	1333 MHz	Single	H5TC2G43CFR-H9A	SK Hynix	x4	1.35 Volts
SK Hynix	HMT351R7CFR4C-PB	4 GB	Registered	1600 MHz	Single	H5TQ2G43CFR-PBC	SK Hynix	x4	1.5 Volts
SK Hynix	HMT351R7CFR8A-H9	4 GB	Registered	1333 MHz	Dual	H5TC2G83CFA-H9A	SK Hynix	x8	1.35 Volts
SK Hynix	HMT351R7CFR8C-PB	4 GB	Registered	1600 MHz	Dual	H5TQ2G83CFR-PBC	SK Hynix	x8	1.5 Volts
SK Hynix	HMT42GL7BMR4A-H9	16 GB	Load Reduced	1333 MHz	Quad	H5TC4G43BMR-H9A	SK Hynix	x4	1.35 Volts
SK Hynix	HMT42GL7CMR4A-H9	16 GB	Load Reduced	1333 MHz	Quad	H5TC4G43CMR-H9A	SK Hynix	x4	1.35 Volts
SK Hynix	HMT42GR7MFR4A-H9	16 GB	Registered	1333 MHz	Dual	H5TC4G43MFR-H9A	SK Hynix	x4	1.35 Volts
SK Hynix	HMT42GR7MFR4C-PB	16 GB	Registered	1600 MHz	Dual	H5TQ4G43MFR-PBC	SK Hynix	x4	1.5 Volts
SK Hynix	HMT84GL7MMR4A-H9	32 GB	Load Reduced	1333 MHz	Quad	H5TC8G43MMR-H9A	SK Hynix	x4	1.35 Volts
SK Hynix	HMT84GR7MMR4A-H9	32 GB	Registered	1333 MHz	Quad	HMT84GR7MMR4A-H9	SK Hynix	x4	1.35 Volts