

M3A32-MVP Deluxe Series Motherboard Qualified Vendors Lists (QVL)
DDR2-1066MHz capability for AM2+ CPU

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 1066 512MB	Kingston	Heat-Sink	SS	KHX8500D2/512	✓	✓	✓
DDR2 1066 1024MB	Kingston	Heat-Sink	SS	KHX8500D2K2/1GN	✓	✓	✓
DDR2 1066 512MB	Kingston	Heat-Sink	SS	KVR1066D2N7/512-ES	✓	✓	✓
DDR2 1066 1024MB	Kingston	Heat-Sink	DS	KVR1066D2N7/1G-ES	✓		✓
DDR2 1066 512MB	Hynix	HY5PS12821F	SS	HYMP564U64FP8-G7	✓	✓	✓
DDR2 1066 1024MB	Hynix	HY5PS12821F	DS	HYMP512U64FP8-G7	✓	✓	✓
DDR2 1066 512MB	Qimonda	HYB18T51280	SS	HY564T64000EU-19F-C	✓	✓	✓
DDR2 1066 1024MB	Qimonda	HYB18T51280	DS	HY564T128020EU-19F-C	✓	✓	✓
DDR2 1066 512MB	KINGMAX	KKA8FEIBF-	SS	KLEC28F-A8K15-ECA5	✓	✓	✓

DDR2-800MHz capability for AM2 CPU

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	•	•	•
1024MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2LL/1G	•	•	•
1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2LLK2/1GN	•	•	•
1024MB	KINGSTON	V59C1512804QBF25	DS	KVR800D2N5/1G	•	•	•
1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2ULK2/1G	•	•	•
2048MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2ULK2/2G	•	•	•
512MB	Qimonda	HYB18T512800BF25F	SS	HYS64T64000HU-25F-B		•	•
1024MB	Qimonda	HYB18T512800BF25F	DS	HYS64T128020HU-25F-B	•	•	•
512MB	Hynix	HY5PS12821CFP-S5	SS	HYMP564U64CP8-S5			•
1024MB	Hynix	HY5PS12821CFP-S5	DS	HYMP512U64CP8-S5		•	
512MB	MICRON	D9GKX	SS	MT8HTF6464AY-80ED4	•	•	•
1024MB	MICRON	D9GKX	DS	MT16HTF12864AY-80ED4	•	•	•
512MB	CORSAIR	Heat-Sink Package	SS	CM2X512A-6400	•	•	•
1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	•	•	•
512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD	•	•	•
1024MB	Crucial	Heat-Sink Package	DS	BL12864AL804.16FD3		•	•
1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD3	•	•	•
512MB	Apacer	Heat-Sink Package	DS	AHU512E800C5K1C	•		
512MB	A-DATA	AD29608A8A-25EG	SS	M2OAD6G3H3160G1E53	•	•	•
1024MB	A-DATA	AD26908A8A-25EG	DS	M2OAD6G3i4170i1E58	•	•	•
512MB	KINGMAX	KKA8FEIBF-HJK-25A	SS	KLDC28F-A8K15	•		•
1024MB	KINGMAX	KKA8FEIBF-HJK-25A	DS	KLDD48F-ABK15	•	•	
512MB	Transcend	HY5PS12821CFP-S5	SS	TS64MLQ64V8J	•		
1024MB	Transcend	HY5PS12821CFP-S5	DS	TS128MLQ64V8J	•		
512MB	Super Talent	Heat-Sink Package	SS	T800UA12C4	•	•	•

1024MB	Super Talent	Heat-Sink Package	DS	T800UB1GC4	•	•	
512MB	NANYA	NT5TU64M8BE-25C	SS	NT512T64U880BY-25C		•	•
1024MB	NANYA	NT5TU64M8BE-25C	DS	NT1GT64U8HB0BY-25C	•	•	•
512MB	PSC	A3R12E3HEF641B9A05	SS	AL6E8E63B8E1K	•	•	•
1024MB	PSC	A3R12E3HEF641B9A05	DS	AL7E8E63B-8E1K	•	•	
1024MB	Elixir	N2TU51280BE-25C	DS	M2Y1G64TU8HB0B-25C	•		

DDR2-667MHz capability for AM2 CPU

Size	Vendor	Chip No.	SS/ DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	D6408TEBGGL3U	SS	KVR667D2N5/512	•	•	•
256MB	KINGSTON	HYB18T256800AF3S	SS	KVR667D2N5/256	•	•	•
256MB	KINGSTON	6SB12D9DCG	SS	KVR667D2N5/256		•	•
2048MB	KINGSTON	E1108AB-6E-E	DS	KVR667D2N5/2G	•	•	•
256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B		•	•
512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	•	•	•
1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	•	•	
256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ0-CE6	•	•	•
512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6	•	•	•
256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ3-CE6		•	•
512MB	SAMSUNG	K4T51083QC	SS	M378T6553CZ3-CE6	•	•	•
1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ3-CE6		•	•
512MB	SAMSUNG	K4T51163QE-ZCE6	DS	M378T3354EZ3-CE6	•	•	•
256MB	SAMSUNG	K4T51083QE	SS	M378T6553EZS-CE6	•		•
1024MB	SAMSUNG	K4T51083QE	DS	M378T2953EZ3-CE6	•	•	•
256MB	Hynix	HY5PS121621CFP-Y5	SS	HYMP532U64CP6-Y5	•	•	•
1024MB	Hynix	HY5PS12821CFP-Y5	DS	HYMP512U64CP8-Y5	•	•	•
256MB	CORSAIR	M1100605	SS	VS256MB667D2	•		•
512MB	CORSAIR	64M8CFEG	SS	VS512MB667D2	•	•	•
1024MB	CORSAIR	64M8CFEG	DS	VS1GB667D2	•	•	•
256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	•	•	•
512MB	A-DATA	AD29608A8A-3EG	SS	M20AD5G3H3166I1C52	•	•	•
1024MB	A-DATA	AD29608A8A-3EG	DS	M20AD5G3I4176I1C52	•	•	•
2048MB	A-DATA	NT5TU128M8BJ-3C	DS	M20NY5H3J4170I1C5Z	•	•	•
512MB	crucial	Heat-Sink Package	SS	BL6464AA663.8FD	•		
1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD	•	•	•
1024MB	crucial	Heat-Sink Package	DS	BL12864AL664.16FD	•	•	•
512MB	Apacer	AM4B5708GQJS7E0628F	SS	AU512E667C5KBGC	•		•
1024MB	Apacer	AM4B5708GQJS7E	DS	AU01GE667C5KBGC	•		•

512MB	Transcend	K4T51083QE	SS	TS64MLQ64V6J	•		
1024MB	Transcend	K4T51083QE	DS	TS128MLQ64V6J		•	•
256MB	Kingmax	N2TU51216AG-3C	SS	KLCB68F-36KH5	•	•	•
512MB	Kingmax	KKEA88B4LAUG-29DX	SS	KLCC28F-A8KB5	•	•	•
1024MB	Kingmax	KKEA88B4LAUG-29DX	DS	KLCD48F-A8KB5		•	•
512MB	Super Talent	Heat-Sink Package	SS	T6UA512C5	•	•	
1024MB	Super Talent	Heat-Sink Package	DS	T6UB1GC5	•	•	
2048MB	NANYA	NT5TU128M8BJ-3C	DS	NT2GT64U8HB0JY-3C	•	•	•
512MB	NANYA	NT5TU64M8BE-3C	SS	NT512T64U88B0BY-3C	•	•	•
512MB	PSC	A3R12E3GEF637BLC5N	SS	AL6E8E63B-6E1K	•	•	•
1024MB	PSC	A3R12E3GEF637BLC5N	DS	AL7E8E63B-6E1K	•	•	•
512MB	TwinMOS	TMM6208G8M30C	SS	8D-23JK5M2ETP	•		•

DDR2-533MHz capability for AM2 CPU

Size	Vendor	Chip No.	SS/ DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	•	•	•
1024MB	KINGSTON	D6408TPAGGL3U	DS	KVR533D2N4/1G	•	•	
2048MB	KINGSTON	E1108AB-6E-E	DS	KVR533D2N4/2G	•	•	
512MB	Qimonda	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	•	•	•
1024MB	Qimonda	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	•	•	
256MB	SAMSUNG	K4T51163QC-ZCD5	SS	M378T3354CZ3-CD5	•	•	•
512MB	SAMSUNG	ZCD5K4T51083QC	SS	M378T6553CZ3-CD5	•	•	
1024MB	SAMSUNG	ZCD5K4T51083QC	DS	M378T2953CZ3-CD5	•	•	
256MB	Hynix	HY5PS121621CFP-C4	SS	HYMP532U64CP6-C4	•	•	•
1024MB	Hynix	HY5PS12821CFP-C4	DS	HYMP512U64CP8-C4	•	•	
256MB	CORSAIR	32M16CEDG	SS	VS256MB533D2	•	•	•
1024MB	CORSAIR	64M8CEDG	DS	VS1GB533D2	•	•	
512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	•	•	
512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4	•	•	•
512MB	KINGMAX	KKEA88E4AAK-37	SS	KLBC28F-A8KE4	•	•	•
1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4		•	
512MB	Apacer	AM4B5708GQJS5D	SS	AU512E533C4KBGC	•	•	•
1024MB	Apacer	AM4B5708GQJS5D	DS	AU01GE533C4KBGC	•	•	
512MB	Super Talent	Heat-Sink Package	SS	T5UA512C4	•	•	
1024MB	Super Talent	Heat-Sink Package	DS	T5UB1G8C4	•	•	