

M4A78-EM/1394 Memory Qualified Vendors List (QVL)

DDR2 667 Qualified Vendors List (QVL)										
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	ket support A* B* C*	
A-Data	M2OAD5H3J417011C53	DDR2 667	2048MB	DS	ADATA	AD20908A8A-3EG 30724			•	• •
Apacer	78.91G92.9K5	DDR2 667	512MB	SS	Apacer	AM4B5708JQJS7E0751C	5		•	• •
Apacer	AU 512E667C5KBGC	DDR2 667	512MB	SS	Apacer	AM4B5708GQJS7E06332F	5		•	•
Apacer	AU 512E667C5KBGC	DDR2 667	512MB	SS	Apacer	AM4B5708MIJS7E0627B	5		•	•
Apacer	78.01G90.9K5	DDR2 667	1024MB	SS	Apacer	AM4B5808CQJS7E0751C	5		•	• •
Apacer	AU01GE667C5KBGC	DDR2 667	1024MB	DS	Apacer	AM4B5708GQJS7E0636B			•	• •
Apacer	AU01GE667C5KBGC	DDR2 667	1024MB	DS	Apacer	AM4B5708MIJS7E0627B	5		•	•
Apacer	AM4B5808CQJS7E0749B	DDR2 667	2048MB	DS	Apacer	78.A1G90.9K4	5		•	• •
Corsair	VS 512MB667D2	DDR2 667	512MB	DS	Corsair	MIII0052532M8CEC			•	•
Corsair	VS1GB667D2	DDR2 667	1024MB	DS	Corsair	MID095D62864M8CEC			•	•
Corsair	XMS2-5400	DDR2 667	1024MB	DS	Corsair	Heat-Sink Package	4		•	• •
G.SKILL	F2-5400PHU2-2GBNT	DDR2 667	2048MB(Kit of 2)	DS	G.SKILL	D2 64M8CCF 0815 C7173S	5-5-5-15		•	• •
G.SKILL	F2-5300CL5D-4GBMQ	DDR2 667	4096MB(Kit of 2)	DS	G.SKILL	Heat-Sink Package SN:8151030036559	5-5-5-15		•	• •
GEIL	GX21GB5300SX	DDR2 667	1024MB	DS	GEIL	Heat-Sink Package	3		•	•
GEIL	GX22GB5300LX	DDR2 667	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GX24GB5300LDC	DDR2 667	2048MB	DS	GEIL	Heat-Sink Package	5		•	• •
Kingmax	KLCC28F-A8KB5	DDR2 667	512MB	SS	Kingmax	KKEA88B4LAUG-29DX			•	• •
Kingmax	KLCD48F-A8KB5	DDR2 667	1024MB	DS	Kingmax	KKEA88B4LAUG-29DX			•	• •
Kingston	KVR667D2N5/ 512(矮版)	DDR2 667	512MB	SS	Kingston	D6408TR7CGL25U	5	1.8V	•	• •
Kingston	KVR667D2E5/1G	DDR2 667	1024MB	DS	Elpida	E5108AJBG-8E-E(ECC)	5	1.8V	•	• •
Kingston	KVR667D2N5/1G(矮版)	DDR2 667	1024MB	DS	PSC	E5108AJBG-8E-E	5	1.8V	•	• •
Kingston	KVR667D2E5/2G	DDR2 667	2048MB	DS	Elpida	NT5TU128M8DE-3C(ECC)	5	1.8V	•	• •
Kingston	KVR667D2N5/2G(矮版)	DDR2 667	2048MB	DS	Elpida	E1108ACBG-8E-E	5	1.8V	•	•
Micron	MT8HTF12864AY-667E1	DDR2 667	1024MB	SS	Micron	D9HNL 7ZE17	5		•	•
PSC	AL6E8E63J-6E1	DDR2 667	512MB	SS	PSC	A3R12E3JFF717B9A00	5		•	• •
PSC	AL7E8F73C-6E1	DDR2 667	1024MB	SS	PSC	A3R1GE3CFF734MAA0J	5		•	• •
PSC	AL6E8E63J-6E1	DDR2 667	1024MB	DS	PSC	A3R12E3JFF717B9A01	5		•	• •
PSC	AL8E8F73C-6E1	DDR2 667	2048MB	DS	PSC	A3R1GE3CFF733MAA00	5		•	• •
Samsung	M378T5263AZ3-CE6	DDR2 667	4096MB	DS	Samsung	K4T2G084QA-HCE6			•	• •
Super Talent	T667UB1GV	DDR2 667	1024MB	DS	Super Talent	PG 64M8-800 0750	5	1.8V	•	• •
Transcend	JM667QLU-1G	DDR2 667	1024MB	SS	Transced	TQ243PCF8T0838	5		•	•
Transcend	JM667QLJ-1G	DDR2 667	1024MB	DS	Elpida	E5108AJBG-6E-E	5		•	• •
Transcend	JM667QLU-2G	DDR2 667	2048MB	DS	Transced	TQ243PCF8T0834	5		•	• •
Twinmos	8D-A3JK5MPETP	DDR2 667	512MB	SS	PSC	A3R12E3GEF633ACA0Y	5		•	• •
AENEON	AET860UD00-30DB08X	DDR2 667	2048MB	DS	AENEON	AET03F30DB 0730	5		•	• •
Asint	SLX264M8-J6E	DDR2 667	512MB	SS	Asint	DDRII6408-6E			•	
ASINT	SLY2128M8-J6E	DDR2 667	1024MB	SS	ASINT	DDRII1208-6E 8115			•	• •
Century	CENTURY 512MB	DDR2 667	512MB	SS	Hynix	HY5PS12821AFP-Y5			•	•
Century	CENTURY 512MB	DDR2 667	512MB	SS	Nanya	NT5TU64M8AE-3C			•	• •
Century	CENTURY 1G	DDR2 667	1024MB	DS	Hynix	HY5PS12821AFP-Y5			•	• •
Century	CENTURY 1G	DDR2 667	1024MB	DS	Nanya	NT5TU64M8AE-3C			•	•
ELIXIR	M2Y1G64TU8HA2B-3C	DDR2 667	1024MB	DS	elixir	M2TU 51280AE-3C717095R28F	5	1.7-1.9v	•	• •
Elixir	M2Y1G64TU8HBOB-3C	DDR2 667	1024MB	DS	Elixir	N2TU 51280BE-3C639009W1CF	5		•	• •
KINGBOX	512MB 667MHz	DDR2 667	512MB	SS	KINGBOX	EPD264082200-4			•	• •
KINGBOX	DDRII 1G 667MHz	DDR2 667	1024MB	DS	KINGBOX	EPD264082200-4			•	•
Leadmax	LRMP 512U64A8-Y5	DDR2 667	1024MB	DS	Hynix	HY5PS12821CFP-Y5 C 702AA	5		•	• •
MDT	DDRII 512 PC667	DDR2 667	512MB	DS	MDT	18D 51201D-30726E	4		•	•
MDT	MDT 1024MB	DDR2 667	1024MB	DS	MDT	18D 51280D-30646E	4		•	•
TAKEMS	TMS51B264C081-665AP	DDR2 667	512MB	SS	takeMS	MS18T 51280-3S0627D	5		•	• •
TAKEMS	TMS51B264C081-665QI	DDR2 667	512MB	SS	takeMS	MS18T 51280-3	5		•	• •
TAKEMS	TMS1GB264C081-665AE	DDR2 667	1024MB	DS	takeMS	MS18T 51280-3SEA07100	5		•	•
TAKEMS	TMS1GB264C081-665AP	DDR2 667	1024MB	DS	takeMS	MS18T 51280-3SP0717A	5		•	•
TAKEMS	TMS1GB264C081-665QI	DDR2 667	1024MB	DS	takeMS	MS18T 51280-3	5		•	•
TEAM	TVDD1.02M667C4	DDR2 667	1024MB	DS	TEAM	T2D648PT-6			•	•
UMAX	D46701GP3-63BJU	DDR2 667	1024MB	DS	UMAX	U2S12D30YP-6E			•	• •
UMAX	D46702GP0-73BCU	DDR2 667	2048MB	DS	UMAX	U2S24D30TP-6E	5		•	•

DDR2 800 Qualified Vendors List (QVL)										
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	ket support A* B* C*	
A-Data	M2GVD6G3H3160Q1E52	DDR2 800	512MB	SS	VDATA	VD29608A8A-25EG20813			•	• •
A-Data	AD2800E001GOU	DDR2 800	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	4-4-4-12		•	• •
A-Data	M2GVD6G314170Q1E58	DDR2 800	1024MB	DS	VDATA	VD29608A8A-25EG80813			•	•

A-Data	AD2800002GMU	DDR2 800	2048MB	DS	Hynix	Heat-Sink Package			• • •
A-Data	AD2800E002GOU	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12	1.9~2.1V	• • •
Apacer	78.91G91.9K5	DDR2 800	512MB	SS	Apacer	AM4B5708JQJS8E0751C	5		• •
Corsair	CM2X1024-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package			• •
Corsair	XMS2-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package	4		• • •
Corsair	XMS2-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package	5		• •
Corsair	CM2X2048-6400C5DHX	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5		• •
Corsair	CM2X2048-6400C5	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5		• •
Crucial	BL12864AL80A.8FE5(EPP)	DDR2 800	2048MB(kit of 2)	SS	N/A	Heat-Sink Package	4-4-4-12		• • •
Crucial	BL25664AL80A.16FE5(EPP)	DDR2 800	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12		• •
Crucial	BL25664AR80A.16FE5(EPP)	DDR2 800	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12		• • •
G.SKILL	F2-6400CL5D-1GBNQ	DDR2 800	512MB	SS	G.SKILL	Heat-Sink Package SN:8151030036642	5-5-5-15		• • •
G.SKILL	F2-6400CL4D-2GBPK	DDR2 800	1024MB	DS	G.SKILL	Heat-Sink Package	4		• • •
G.SKILL	F2-6400CL5D-2GBNQ	DDR2 800	1024MB	DS	G.SKILL	Heat-Sink Package	5		• • •
G.SKILL	F2-6400CL4D-4GBPK	DDR2 800	2048MB	DS	G.SKILL	Heat-Sink Package	4		• • •
G.SKILL	F2-6400CL5D-4GBPQ	DDR2 800	2048MB	DS	G.SKILL	Heat-Sink Package	5		• •
G.SKILL	F2-6400CL6Q-16GMQ	DDR2 800	4096MB	DS	N/A	Heat-Sink Package	5		• • •
GEIL	GB22GB6400C4DC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		• • •
GEIL	GB22GB6400C5DC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		• • •
GEIL	GB24GB6400C4QC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	4		• • •
GEIL	GB24GB6400C5QC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		• • •
GEIL	GE22GB800C4DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		• • •
GEIL	GE22GB800C5DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5		• • •
GEIL	GE24GB800C4QC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		• • •
GEIL	GE24GB800C5QC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5		• • •
GEIL	GX22GB6400DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5	1.8V	• • •
GEIL	GX22GB6400UDC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		• •
GEIL	GB24GB6400C4DC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	4		• • •
GEIL	GB24GB6400C5DC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	5		• • •
GEIL	GB28GB6400C4QC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	4		• • •
GEIL	GB28GB6400C5QC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	5		• • •
GEIL	GE24GB800C4DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		• • •
GEIL	GE24GB800C5DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		• • •
GEIL	GE28GB800C4QC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		• • •
GEIL	GE28GB800C5QC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		• • •
GEIL	GX22GB6400CUSC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		• •
GEIL	GX22GB6400LX	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		• • •
GEIL	GX24GB6400DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		• •
Kingmax	KLDC28F-A8K15	DDR2 800	512MB	SS	Kingmax	KK48FF1XF-JFS-25A			• •
Kingmax	KKB8FFBXF-CFA-25U	DDR2 800	1024MB	SS	Kingmax	KLDD48F-B8KB5			• • •
kingmax	KLDE88F-B8KB5	DDR2 800	2048MB	DS	kingmax	KKB8FFBXF-CFA-25U			• • •
Kingston	KVR800D2N6/ 512	DDR2 800	512MB	SS	Kingston	KVR800D2N6/ 512	6		• • •
Kingston	KHX6400D2LLK2/1GN	DDR2 800	1024M(Kit of 2)	SS	Kingston	Heat-Sink Package	4-4-4-12	2.0V	• • •
Kingston	KVR800D2N5/1G(矮版)	DDR2 800	1024MB	SS	Kingston	D1288TEFCGL25U	5	1.8V	• • •
Kingston	KHX6400D2LL/1G	DDR2 800	1024MB	DS	Kingston	Heat-Sink Package	4-4-4-12	2.0V	• • •
Kingston	KVR800D2N6/1G(矮版)	DDR2 800	1024MB	DS	Elpida	E510BAJBG-8E-E	6	1.8V	• • •
Kingston	KHX6400D2K2/2G	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.0V	• • •
Kingston	KHX6400D2/2G	DDR2 800	2048MB	DS	Kingston	Heat-Sink Package	5	1.8V	• • •
Kingston	KVR800D2N5/2G(矮版)	DDR2 800	2048MB	DS	Kingston	D1288TPFCGL25U	5	1.8V	• • •
Kingston	KVR800D2N6/2G(矮版)	DDR2 800	2048MB	DS	Elpida	E8105ACBG-8E-E	6	1.8V	• • •
Kingston	KVR800D2N6/2G	DDR2 800	2048MB	DS	Qimonda	HYB18T1G800C2F-2.5	6	1.8V	• • •
Kingston	KVR800D2N6/4G	DDR2 800	4096MB	DS	Elpida	E2108ABSE-8G-E	6	1.8V	• • •
Micron	MT9HTF6472AY-80ED4	DDR2 800	512MB	SS	Micron	6ED22D9GKX(ECC)			• • •
Micron	MT9HTF12872AY-800E1	DDR2 800	1024MB	SS	Micron	D9HNP 7YE22(ECC)			• • •
Micron	MT18HTF12872AY-80ED4	DDR2 800	1024MB	DS	Micron	6TD22D9GKX(ECC)			• • •
Micron	MT16HTF25664AY-800G1	DDR2 800	2048MB	DS	Micron	8AG27 D9JWB	6-6-6-12		• • •
OCZ	OCZ2G800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-5-5-15	2.0V	• • •
OCZ	OCZ2P800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-4-4-15	1.9 - 2.1 V	• • •
OCZ	OCZ2RPR8002GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-4-4-15	2.1V	• • •
OCZ	OCZ2VU8004GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	5-6-6-18	1.8V	• • •
OCZ	OCZ2SE8002GK	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	1.8V	• • •
OCZ	OCZ2F8004GK(EPP)	DDR2 800	2048MB	DS	N/A	Heat-Sink Package	5-4-4-18	2.1v	• •
OCZ	OCZ2P8004GK	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-4-4-15	2.1v	• • •
PSC	AL7E8F73C-8E1	DDR2 800	1024MB	SS	PSC	A3R1GE3CFF734MAA0E	5		• •
PSC	AL7E8G73F-8E1	DDR2 800	1024MB	SS	PSC	P3R1GE3FGF850MAC19			• • •
PSC	AL7E8E63H-10E1K	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF750RABBP(ECC)			• •

PSC	AL8E8F73C-8E1	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF734MAA0E	5		• • •
PSC	AL8E8G73F-8E1	DDR2 800	2048MB	DS	PSC	P3R1GE3FGF850MAC19			• • •
PSC	PL8E8F73C-8E1	DDR2 800	2048MB	DS	PSC	SHG772-AA3G	5		• • •
PSC	PL8E8G73E-8E1	DDR2 800	2048MB	DS	PSC	XCP271A3G-A	5		• •
Qimonda	HYS64T256020EU-2.5-C2	DDR2 800	2048MB	DS	Qimonda	HY818T1G800C2F-2.5	5		• • •
Samsung	K4T51083QG-HCF7	DDR2 800	512MB	SS	Qimonda	M378T6553GZS-CF7	6		• • •
Samsung	K4T1G084QQ-HCF7	DDR2 800	1024MB	SS	Qimonda	M378T2863QZS-CF7	6		• • •
Samsung	M378T2863EHS-CF7	DDR2 800	1024MB	SS	Samsung	K4T1G084QE			• • •
Samsung	M391T2863QZ3-CF7	DDR2 800	1024MB	SS	Samsung	K4T1G084QQ-HCF7(ECC)			• • •
Samsung	K4T51083QG-HCF7	DDR2 800	1024MB	DS	Samsung	M378T2953GZ3-CF7	6		• •
Samsung	M378T2953GZ3-CF7	DDR2 800	1024MB	DS	Samsung	K4T51083QG			• • •
Samsung	K4T1G084QQ-HCF7	DDR2 800	2048MB	DS	Samsung	M378T5663QZ3-CF7	6		• •
Samsung	M391T5663QZ3-CF7	DDR2 800	2048MB	DS	Samsung	K4T1G084QQ-HCF7(ECC)			• • •
Samsung	M378T5263AZ3-CF7	DDR2 800	4096MB	DS	Samsung	K4T2G084QA-HCF7			• • •
Super Talent	T800UB1GC4	DDR2 800	1024MB	DS	Super Talent	Heat-Sink Package	4	1.8V	• •
Transcend	TS64MLQ64V8J	DDR2 800	512MB	SS	Micron	7HD22 D9GMH	5		• • •
Transcend	JM800QLU-1G	DDR2 800	1024MB	SS	Transced	TQ1243PCF8	5		• •
Transcend	TS128MLQ64V8U	DDR2 800	1024MB	SS	ELPIDA	E1108ACBG-8E-E	5		• • •
Transcend	JM800QLJ-1G	DDR2 800	1024MB	DS	Transced	TQ123PJF8F0801	5		• •
Transcend	JM800QLJ-1G	DDR2 800	1024MB	DS	Transcend	TQ123YBF8 T0747	5		• • •
Transcend	TS128MLQ64V8J	DDR2 800	1024MB	DS	Mircon	7HD22D9GMH	5		• • •
Transcend	JM800QLU-2G	DDR2 800	2048MB	DS	Transced	TQ243PCF8	5		• •
Transcend	TS256MLQ64V8U	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E	5		• • •
Transcend	TS256MLQ72V8U	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E(ECC)			• •
AENEON	AET760UD00-25DC08X	DDR2 800	1024MB	SS	AENEON	AET03R250C 0732	5		• • •
AENEON	AET860UD00-25DC08X	DDR2 800	2048MB	DS	AENEON	AET03R25DC 0732	5		• • •
ASINT	SLY2128M8-JGE	DDR2 800	1024MB	SS	ASINT	DDRII1208-GE 8115			• • •
ASINT	SLZ2128M8-JGE	DDR2 800	2048MB	DS	ASINT	DDRII1208-GE 8115			• • •
Century	28V0H8	DDR2 800	1024MB	DS	Hynix	HY5PS12821CFP-S5	5		• • •
Elixir	M2Y1G64TU8HD5B-AC 0828.GS	DDR2 800	1024MB	SS	Elixir	N2TU16800E-AC			• • •
ELIXIR	M2Y1G64TU8HB0B-25C	DDR2 800	1024MB	DS	ELIXIR	N2TU 51280BE-25C802006Z1DV	5		• • •
Elixir	M2Y2G64TU8HD5B-AC 0826.SG	DDR2 800	2048MB	DS	Elixir	N2TUG80DE-AC			•
Kingtiger	1GB DIMM PC2-6400	DDR2 800	1024MB	DS	Hynix	HY5PS12821C FP-S5			• • •
Kingtiger	2GB DIMM PC2-6400	DDR2 800	2048MB	DS	Hynix	HY5PS1G831C FP-S6			• •
Kingtiger	KTG2G800PG2	DDR2 800	2048MB	DS	N/A	Heat-Sink Package			• •
Kingtiger	KTG2RX16P ST-01	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	1.9V	• • •
MDT	MDT 512MB	DDR2 800	512MB	SS	MDT	18D 51280D-2.50726F	5		• • •
MDT	MDT 1024MB	DDR2 800	1024MB	DS	MDT	18D 51280D-2.50726E	5		• •
TAKEMS	TMS1B264C081-805EP	DDR2 800	512MB	SS	takeMS	MS18T 51280-2.5P0710	5		• • •
TAKEMS	TMS1GB264D082-805EE	DDR2 800	1024MB	SS	TAKEMS	WS18T1G80-205 E0905	5		• • •
TAKEMS	TMS1GB264C081-804EE	DDR2 800	1024MB	DS	TAKEMS	Heat-Sink Package	4-4-4-12		• • •
TAKEMS	TMS1GB264C081-805EP	DDR2 800	1024MB	DS	takeMS	MS18T 51280-2.5P0716	5		• •
TAKEMS	TMS2GB264D081-805KE	DDR2 800	2048MB	DS	TAKEMS	MS18T1G80-205 E0907	5		• • •
UMAX	D48001GP3-63BJU	DDR2 800	1024MB	DS	UMAX	U2S12D30TP-8E			• • •
UMAX	D48002GP0-73BCU	DDR2 800	2048MB	DS	UMAX	U2S24D30TP-8E	5		• • •
VDATA	M2XSSKG3147C1L1C5Z	DDR2 800	1024MB	DS	Samsung	K4T51083QE			• • •
VDATA	M2XHYKH3J47CC01E5Z	DDR2 800	2048MB	DS	Hynix	H5PS1G83EFRS6C 852AK			• • •

DDR2 1066 Qualified Vendors List (QVL)									
*Ensure that you download and update to the latest BIOS at www.asus.com and purchase the memory modules listed in the ASUS official memory Qualified Vendors Lists (QVL).									
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	ket support A* B* C*
A-Data	AD21066E002GU	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.1V	• • •
Apacer	78.0AG9S.9K4	DDR2 1066	2048MB(kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15		• •
Apacer	78.AAGAL.9KZ	DDR2 1066	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15		• • •
Corsair	CM2X1024-8500C5	DDR2 1066	1024MB	DS	Corsair	Heat-Sink Package			• •
Corsair	CM2X1024-8500C5D	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.1V	• • •
Corsair	CM2X2048-8500C5D	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15		• • •
Crucial	BL12864AA1065.8FE5	DDR2 1066	1024MB	SS	N/A	Heat-Sink Package			• •
Crucial	CT25664AA1067.16FE1	DDR2 1066	2048MB	DS	Micron	9DJKH D9JKH	7-7-7-13		•
G.SKILL	F2-8500CL5D-2GBPI	DDR2 1066	2048MB(kit of 2)	SS	N/A	Heat-Sink Package	5-5-5-15	2.1V	•
G.SKILL	F2-8500CL5S-1GBPK	DDR2 1066	1024MB	DS	N/A	Heat-Sink PackageSN:815130037562	5-5-5-15		• • •
G.SKILL	F2-8500CL5D-2GBPK	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15		• • •
G.SKILL	F2-8500CL5D-4GBPI-B	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.1V	•
G.SKILL	F2-8500CL5D-4GBPI	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.0 ~ 2.1V	• • •
G.SKILL	F2-8500CL5D-4GBPK	DDR2 1066	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15		• • •
GEIL	GE22GB1066C5DC	DDR2 1066	1024MB	SS	GEIL	Heat-Sink Package	5		• • •

GEIL	GE24GB1066C5QC	DDR2 1066	1024MB	SS	GEIL	Heat-Sink Package	5	• • •
GEIL	GB24GB8500C5DC	DDR2 1066	2048MB	DS	GEIL	GL2L128M88BA25AB	5	•
GEIL	GE24GB1066C5DC	DDR2 1066	2048MB	DS	GEIL	Heat-Sink Package	5	•
GEIL	GX24GB8500C5UDC	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5	•
kingmax	KLED48F-B8KU6-NGES	DDR2 1066	1024MB	SS	kingmax	KKB8FNUXF-DXX-18A	6-6-6-24	1.9V • • •
kingmax	KLEE88F-B8KU6-NNAS	DDR2 1066	2048MB	DS	kingmax	KKB8FNUXF-DXX-18A	6-6-6-24	1.9V •
Kingston	KHX8500D2K2/1G	DDR2 1066	1024MB(Kit of 2)	SS	N/A	Heat-Sink Package	5-5-5-15	2.2V • • •
Kingston	KHX8500D2K2/1GN(EPP)	DDR2 1066	1024MB(Kit of 2)	SS	Kingston	Heat-Sink Package	5-5-5-18	1.8V • • •
Kingston	KHX8500D2K2/2GN(EPP)	DDR2 1066	1024MB	DS	Kingston	Heat-Sink Package	5-5-5-18	1.8V • • •
Kingston	KVR1066D2N7/1G	DDR2 1066	1024MB	DS	Elpida	E5108AJBG-1J-E	7	1.8V • •
Kingston	KHX8500D2K2/2G	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.2V • •
Kingston	KHX8500D2K2/4G	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.2V • • •
OCZ	OCZ2N10662GK(Epp)	DDR2 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	21.V •
OCZ	OCZ2N1066SR2DK(Epp)	DDR2 1066	2048MB(Kit of 2)	DS	OCZ	Heat-Sink Package 004820806001601-2	5-5-5-15	2.1 - 2.3V •
OCZ	OCZ2F10664GK	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-7-7-20	2.2V • •
OCZ	OCZ2P10664GK(EPP)	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-18	2.2V • •
OCZ	OCZ2RPR10664GK	DDR2 1066	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.2V • • •
PSC	AL8E8G73F-AE1	DDR2 1066	2048MB	DS	PSC	A3R1GE3FGF907MATOFTAIWAN-G8E	5-5-5-12	•
Qimonda	HYS64T128000EU-1.9-C2	DDR2 1066	1024MB	DS	Qimonda	HYB18T1G800C2F-1.9FSS25253		• •
Transcend	TX1066QLU-2GK	DDR2 1066	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	5	• • •
Transcend	TX1066QLU-4GK	DDR2 1066	4096MB(Kit of 2)	DS	Transcend	Heat-Sink Package	5	• •

DDR2 1200 Qualified Vendors List (QVL)

*Ensure that you download and update to the latest BIOS at www.asus.com and purchase the memory modules listed in the ASUS official memory Qualified Vendors Lists (QVL).

**We recommend that you install the DDR2 1200 memory modules on the yellow slots for better performance.

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	ket support A* B* C*
Kingston	KHX96002K2/2G	DDR2 1200	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.2V	• •
OCZ	OCZ2FX12002GK	DDR2 1200	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-18	2.1 - 2.3 V	• •
Team	TXDD1024M1300HC6	DDR2 1200	2048MB(Kit of 2)	DS	Heat-Sink Package	Heat-Sink Package	6-6-6-18	2.35V~2.45V	•

4 Dimm :

- **A***: Supports [one module](#) inserted in any slot as Single-channel memory configuration
- **B***: Supports [one pair of modules](#) inserted into either the blue slots or the black slots as one pair of [Dual-channel](#) memory configuration
- **C***: Supports [4 modules](#) inserted into both the blue and black slots as two pairs of Dual-channel memory configuration

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.

-It is recommended to install the memory modules from the [Yellow](#) slots for better overclocking capability.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency.

-Due to AM2+ CPU limitation, only one DDR2 1066/1200 DIMM is supported per channel. When four DDR2 1066/1200 DIMMs are installed, all DIMMs run at 800Mhz frequency by default for system stability.

quency than the vendor-marked value.