

M4A78 PLUS Memory Qualified Vendors List (QVL)

M4A78 PLUS DDR2 667 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)
A-Data	M20AD5H341701IC53	DDR2 667	2048MB	DS	ADATA	AD20908A8A-3EG 30724			A* B* C*
Apacer	78.91G92.9K5	DDR2 667	512MB	SS	Apacer	AM4B5708JQJS7E0751C	5		• • •
Apacer	AU 512E667C5KBGC	DDR2 667	512MB	SS	Apacer	AM4B5708GQJS7E0632F	5		• • •
Apacer	AU 512E667C5KBGC	DDR2 667	512MB	SS	Apacer	AM4B5708MJUS7E0627B	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	AM4B5708MJUS7E0627B	5		• • • •
Apacer	AM4B5808CQJS7E0749B	DDR2 667	2048MB	DS	Apacer	78.A1G90.9K4	5		• • • •
Corsair	VS 512MB667D2	DDR2 667	512MB	DS	Corsair	MII0052532M8CEC			• • •
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	DDR2 667	512MB	SS	Kingston	SO1237650821 SBP D6408TR4CGL25USL074905PECNB	5	1.8V	• • • •
Kingston	KVR667D2E5/1G	DDR2 667	1024MB	DS	Elpida	E5108AJBG-8E-E(ECC)	5		• • • •
Kingston	KVR667D2N5/1G	DDR2 667	1024MB	DS	Kingston	SO1280420822 SOP D6408TR4CGL25USL156304PECXA	5	1.8V	• • • •
Kingston	KVR667D2E5/2G	DDR2 667	2048MB	DS	Elpida	NT5TU128M8DE-3C(ECC)	5		• • • •
Kingston	KVR667D2N5/2G	DDR2 667	2048MB	DS	Micron	7RE22 D9HNL	5-5-5-15	2.0V	• • • •
Kingston	KVR667D2N5/2G	DDR2 667	2048MB	DS	ELPIDA	E1108ACBG-8E-E 0813A90CC	5	1.8V	• • • •
Micron	MT8HTF12864Y-667E1	DDR2 667	1024MB	SS	Micron	D9HNL 7ZE17	5		• • • •
PSC	AL8E8E63J-6E1	DDR2 667	512MB	SS	PSC	A3R12E3JFF717B9A00	5		• • • •
PSC	AL7E8F73C-6E1	DDR2 667	1024MB	SS	PSC	A3R1GE3CFF734MAA0J	5		• • • •
PSC	AL8E8E63J-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		• • • •
Transcend	JM667QLU-1G	DDR2 667	1024MB	SS	Transced	TQ243PCF8T0838	5		• • • •
Transcend	JM667QLJ-1G	DDR2 667	1024MB	DS	Elpida	E5108AJBG-8E-E	5		• • • •
Transcend	JM667QLU-2G	DDR2 667	2048MB	DS	Transced	TQ243PCF8T0834	5		• • • •
Twinmos	8D-A3J5KMPETP	DDR2 667	512MB	SS	PSC	A3R12E3GEF633ACA0Y	5		• • • •

- 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 yellow slots or the black slots as one pair of **Dual-channel** memory configuration
• C* : Supports **4 modules** inserted into both the yellow and black slots as two pairs of Dual-channel memory configuration

M4A78 PLUS DDR2 800 Qualified Vendors List (QVL)

MA478 PLUS DDR2 800 Qualified Vendors List (QVL)										
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)	
A-Data	M2GVD6G3H3160Q1E52	DDR2 800	512MB	SS	VDATA	VD29608A8A-25EG20813			A*	B*
A-Data	M2OAD6G3H3160Q1E58	DDR2 800	512MB	SS	ADATA	AD29608A8A-25EG80812				C*
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	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			
Apacer	78.01GA0.9K5	DDR2 800	1024MB	SS	Apacer	AM4B5808CQJS8E0749D	5			
Apacer	78.A1GA0.9K4	DDR2 800	2048MB	DS	Apacer	AM4B5808CQJS8E0740E	5			
Apacer	78.A1GA0.9K4	DDR2 800	2048MB	DS	Apacer	AM4B5808CQJS8E0747D	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	BL25664A180A.16FE5(EPP)	DDR2 800	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12			
Crucial	BL25664A180A.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			
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-A8KI5	DDR2 800	512MB	SS	Kingmax	KKA8FF1XF-JFS-25A				
Kingmax	KKB8FFBFX-CFA-25U	DDR2 800	1024MB	SS	Kingmax	KLDD48F-B8KB5				
Kingmax	KLDE88F-B8KB5	DDR2 800	2048MB	DS	kingmax	KKB8FFBFX-CFA-25U				
Kingston	KVR800D2N6/ 512	DDR2 800	512MB	SS	Elpida	E5108AJBG-8E-E	6	1.8V		
Kingston	KHX6400D2LLK2/1GN	DDR2 800	1024MB(Kit of 2)	SS	Kingston	Heat-Sink Package	4-4-4-12	2.0V		
Kingston	KHX6400D2LL1/1G	DDR2 800	1024MB	DS	Kingston	Heat-Sink Package	4-4-4-12	2.0V		
Kingston	KVR800D2N5/1G	DDR2 800	1024MB	DS	Kingston	D6408TR4CGL25USL362406PECXA	5	1.8V		
Kingston	KVR800D2N6/1G	DDR2 800	1024MB	DS	Elpida	E5108AJBG-8E-E				
Kingston	KHX6400D2K2/2G	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.0V		
Kingston	461625.010819 PTGC	DDR2 800	2048MB	DS	Kingston	KVR800D2N6/2G	6	1.8V		
Kingston	KHX6400D2/2G	DDR2 800	2048MB	DS	Kingston	Heat-Sink Package	5	1.8V		
Kingston	KVR800D2N5/2G	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E	5	1.8V		
Kingston	KVR800D2N6/4G	DDR2 800	4096MB	DS	Elpida	E2108ABSE-8G-E	6			
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)				
OCZ	OC22G800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	5			
OCZ	OC22P800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4			
OCZ	OC22RPR8002GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4			
OCZ	OC22VUB004GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	6			
OCZ	OC22SE8002GK	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	1.8V		
OCZ	OC22P8004GK	DDR2 800	2048MB	DS	N/A	Heat-Sink Package	5			
OCZ	OC22P8004GK	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5			
PSC	AL7E8F73C-6E1	DDR2 800	1024MB	SS	PSC	A3R1GE3CFF734MAA0E	5			
PSC	AL7E8E63H-10E1K	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF750RABBP(ECC)				
PSC	AL8E8F73C-6E1	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF734MAA0E	5			
PSC	SHG772-AA3G	DDR2 800	2048MB	DS	PSC	PL8E8F73C-8E1				
PSC	XCP271A3G-A	DDR2 800	2048MB	DS	PSC	PL8E8G73E-8E1				
Qimonda	HYS84T256020EU-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	M391T2863QZ3-CF7	DDR2 800	1024MB	SS	Samsung	K4T1G084QQ-HCF7(ECC)				
Samsung	K4T51083QG-HCF7	DDR2 800	1024MB	DS	Samsung	M378T2953GZ3-CF7	6			
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			
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	Micron	7HD22D9GMH	5			
Transcend	JM800QLU-2G	DDR2 800	2048MB	DS	Transced	TQ243PCF8	5			
Transcend	TS256MLQ64V8U	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E	5			