

M4A89TD PRO/USB3 Memory Qualified Vendors List (QVL)

1. Due to CPU spec., AMD 100 and 200 series CPUs support up to DDR3 1066Mhz. With ASUS design, this motherboard can support up to DDR3 1333MHz.
2. When overclocking, some AMD CPU models may not support DDR3 1600 or higher frequency DIMMs.

M4A89TD PRO/USB3 DDR3 2000(O.C.) Qualified Vendors List (QVL)									
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CORSAIR	TW3X4G2000C7GT	4GB(2 x 2GB)	DS	-	-	7-8-7-20	1.65	●	●

M4A89TD PRO/USB3 DDR3 1866(O.C.) Qualified Vendors List (QVL)									
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CORSAIR	TR3X6G1866C9DVer4.1(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
G.SKILL	F3-15000CL9D-4GBRH(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
G.SKILL	F3-15000CL9D-4GBTD(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
OCZ	OCZ3RPR1866C9LV3GK	3GB(3 x 1GB)	SS	-	-	9-9-9	1.65	●	●
KINGSTON	KHX1866C9D3T1K3/6GX(XMP)	6GB(3 x 2GB)	DS	-	-	9	1.65	●	●
OCZ	OCZ3RPR1866C9LV6GK	6GB(3 x 2GB)	DS	-	-	9-9-9	1.65	●	●

M4A89TD PRO/USB3 DDR3 1800(O.C.) Qualified Vendors List (QVL)									
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
G.SKILL	F3-14400CL9D-4GBRL(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.6	●	●
KINGSTON	KHX1800C9D3T1K3/6GX(XMP)	6GB(3 x 2GB)	DS	-	-	-	1.65	●	●

M4A89TD PRO/USB3 DDR3 1600 Qualified Vendors List (QVL)									
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
A-DATA	AD31600G001GMU	1GB	SS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600GB1G9-AG	2GB(2 x 1GB)	SS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600PB1G8-2P	2GB(2 x 1GB)	SS	-	-	8-8-8-24	1.65~1.85	●	●
A-DATA	AD31600E001GMU	3GB(3 x 1GB)	SS	-	-	8-8-8-24	1.65~1.85	●	●
A-DATA	AX3U1600GB1G9-3G	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600PB1G8-3P	3GB(3 x 1GB)	SS	-	-	8-8-8-24	1.65~1.85	●	●
A-DATA	AX3U1600GB2G9-AG(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600XB2G7-EF(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.75~1.85	●	●
A-DATA	AD31600F002GMU(XMP)	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.75~1.85	●	●
A-DATA	AX3U1600GB2G9-3G(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600GB2G9-3G(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600GB2G9-3G	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65~1.85	●	●
A-DATA	AX3U1600XB2G7-FF(XMP)	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.75~1.85	●	●
CORSAIR	TR3X3G1600C8DVer2.1(XMP)	3GB(3 x 1GB)	SS	-	-	8-8-8-24	1.65	●	●
CORSAIR	TR3X3G1600C9Ver1.1(XMP)	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.65	●	●
CORSAIR	CMD4GX3M2B1600C8	4GB(2x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	CMX4GX3M2A1600C8(XMP)	4GB(2x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	CMD4GX3M2A1600C8(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	CMG4GX3M2A1600C7(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.65	●	●
CORSAIR	CMX4GX3M2A1600C9(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
CORSAIR	TR3X6G1600C8D	6GB(3 x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	TR3X6G1600C8DVer2.1(XMP)	6GB(3 x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	TR3X6G1600C9Ver2.1(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
CORSAIR	CMD8GX3M4A1600C8(XMP)	8GB(4 x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
CORSAIR	CMX8GX3M4A1600C9(XMP)	8GB(4 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
Crucial	BL12864BA1608.8SFB(XMP)	1GB	SS	-	-	-	1.8	●	●
Crucial	BL12864BN1608.8FF(XMP)	2GB(2x 1GB)	SS	-	-	8-8-8-24	1.65	●	●
Crucial	BL25664BN1608.16FF(XMP)	2GB	DS	-	-	8-8-8-24	1.65	●	●
Crucial	BL25664BN1608.8FF(XMP)	4GB(2x 2GB)	DS	-	-	8-8-8-24	1.65	●	●
G.SKILL	F3-12800CL9D-2GBNQ	2GB(2 x 1GB)	SS	-	-	-	1.6	●	●
G.SKILL	F3-12800CL9D-4GBRL	4GB(4 x 1GB)	SS	-	-	-	1.6	●	●
G.SKILL	F3-12800CL7D-4GBRM(XMP)	4GB(2x 2GB)	DS	-	-	7-8-7-24	1.6	●	●
G.SKILL	F3-12800CL7D-4GBECO(XMP)	4GB(2 x 2GB)	DS	-	-	7-8-7-24	-	●	●
G.SKILL	F3-12800CL7D-4GBRH(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-24	1.65	●	●
G.SKILL	F3-12800CL8D-4GBRM(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-24	1.6	●	●
G.SKILL	F3-12800CL9D-4GBECO(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.35	●	●
G.SKILL	F3-12800CL8T-6GBPI(XMP)	6GB(3 x 2GB)	DS	-	-	8-8-8-21	1.6~1.65	●	●
G.SKILL	F3-12800CL9T-6GBNQ	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.5~1.6	●	●
KINGMAX	FLGD45F-B8MF7(XMP)	1GB	SS	-	-	-	-	●	●
KINGMAX	FLGE85F-B8MF7(XMP)	2GB	DS	-	-	-	-	●	●
KINGSTON	KHX1600C9D3K3/12GX(XMP)	12GB(3 x 4GB)	DS	-	-	-	1.65	●	●
KINGSTON	KHX1600C8D3K2/4GX(XMP)	4GB(2 x 2GB)	DS	-	-	8	1.65	●	●
KINGSTON	KHX1600C8D3K2/4GX(XMP)	4GB(2 x 2GB)	DS	-	-	8	1.65	●	●
KINGSTON	KHX1600C8D3T1K2/4GX(XMP)	4GB(2 x 2GB)	DS	-	-	8	1.65	●	●
KINGSTON	KHX1600C9D3K2/4G	4GB(2 x 2GB)	DS	-	-	-	1.7~1.9	●	●
KINGSTON	KHX1600C9D3K3/6GX(XMP)	6GB(3 x 2GB)	DS	-	-	9	1.65	●	●
OCZ	OCZ3G1600LV3GK	3GB(3 x 1GB)	SS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3P1600LV3GK	3GB(3 x 1GB)	SS	-	-	7-7-7	1.65	●	●
OCZ	OCZ3BE1600C8LV4GK	4GB(2x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3BE1600C8LV4GK	4GB(2x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3P16004GK(XMP)	4GB(2x 2GB)	DS	-	-	7-7-7	1.9	●	●
OCZ	OCZ3P1600LV4GK	4GB(2 x 2GB)	DS	-	-	7-7-7	1.65	●	●
OCZ	OCZ3X16004GK(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7	1.9	●	●
OCZ	OCZ3X1600LV4GK(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3FXE1600C7LV6GK	6GB(3 x 2GB)	DS	-	-	7-7-7	1.65	●	●
OCZ	OCZ3G1600LV6GK	6GB(3 x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3G1600LV6GK	6GB(3 x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3X1600LV6GK(XMP)	6GB(3 x 2GB)	DS	-	-	8-8-8	1.65	●	●
OCZ	OCZ3X1600LV6GK(XMP)	6GB(3 x 2GB)	DS	-	-	8-8-8	1.65	●	●
Super Talent	WP160UX4G8(XMP)	4GB(2 x 2GB)	DS	-	-	8	-	●	●
Super Talent	WP160UX4G9(XMP)	4GB(2 x 2GB)	DS	-	-	9	-	●	●
Super Talent	WB160UX6G8(XMP)	6GB(3 x 2GB)	DS	-	-	-	-	●	●
Super Talent	WB160UX6G8(XMP)	6GB(3 x 2GB)	DS	-	-	8	-	●	●
EK Memory	EKM324L28BP8-116(XMP)	4GB(2x 2GB)	DS	-	-	9	-	●	●
EK Memory	EKM324L28BP8-116(XMP)	4GB(2 x 2GB)	DS	-	-	9	-	●	●
Elixir	M2Y2G64CB8HA9N-DG(XMP)	2GB	DS	-	-	-	-	●	●
Mushkin	996657	4GB(2 x 2GB)	DS	-	-	7-7-7-20	-	●	●
Mushkin	998659(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.5~1.6	●	●
Patriot	PVT33G1600ELK	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.65	●	●
Patriot	PGS34G1600LLKA	4GB(2x 2GB)	DS	-	-	7-7-7-20	1.7	●	●
PATRIOT	PGS34G1600LLKA	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.7	●	●
Patriot	PVS34G1600ELK	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.8	●	●
Patriot	PVS34G1600LLK(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.9	●	●
Patriot	PVS34G1600LLKN	4GB(2 x 2GB)	DS	-	-	7-7-7-20	2.0	●	●
Patriot	PVT36G1600ELK	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
Patriot	PVT36G1600ELK	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65	●	●
Team	BoxP/N:TXD34096M1600HC6DC-L (TXD32048M1600HC6-L)(XMP)	4GB(2 x 2GB)	DS	-	-	6-7-6-18	1.65	●	●

M4A89TD PRO/USB3 DDR3 1333 Qualified Vendors List (QVL)									
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
A-DATA	AD3133301GOU	1GB	SS	A-DATA	AD30908C8D-15IG	-	-	●	●
A-DATA	AD31333002GOU	2GB	DS	A-DATA	AD30908C8D-15IG	-	-	●	●
A-DATA	AD3U1333B2G9-2	2GB	DS	A-DATA	AD30908C8D-15IG	-	-	●	●
A-DATA	AX3U1333PB2G7-2P	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.65~1.85	●	●
A-DATA	AD3U1333C4G9-B	4GB	DS	Hynix	H5TQ2G83AFRH9C	1333-9-9-9-24	-	●	●
A-DATA	AD31333E002G0U	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.65~1.85	●	●
A-DATA	AX3U1333PB2G7-3P	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.65~1.85	●	●
Apacer	78.A1GC6.9L1	2GB	DS	Apacer	AM5D5808DEWSBG	9	-	●	●
CORSAIR	TR3X3G1333C9 (Ver2.1)	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.5	●	●
CORSAIR	CM3X1024-1333C9DHX	1GB	DS	-	-	-	1.1	●	●
CORSAIR	BoxP/N:TWIN3X2048-1333C9 (CM3X1024-1333C9)Ver1.1	2GB(2 x 1GB)	DS	-	-	9-9-9-24	1.70	●	●
CORSAIR	CM3X2G1333C9	2GB	DS	-	-	9-9-9-24	1.5	●	●
CORSAIR	BoxP/N:TW3X4G1333C9DHHX (CM3X2048-1333C9DHHX)Ver3.2	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.70	●	●
CORSAIR	TR3X6G1333C9 (Ver2.1)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.5	●	●
CORSAIR	CMX8GX3M4A1333C9	8GB(4 x 2GB)	DS	-	-	9-9-9-24	1.5	●	●
Crucial	CT12864BA1339.8FF	1GB	SS	MICRON	D9KPT	9	-	●	●
Crucial	CT12864BA1339.8SFD	1GB	SS	MICRON	MT8JF12864AY-1G4D1	-	-	●	●
Crucial	CT12872BA1339.9FF	1GB	SS	MICRON	D9KPT(ECC)	9	-	●	●
Crucial	BL25664BN1337.16FF(XMP)	2GB	DS	-	-	7-7-7-24	1.65	●	●
Crucial	CT25664BA1339.16FF	2GB	DS	MICRON	D9KPT	9	-	●	●
Crucial	CT25672BA1339.18FF	2GB	DS	MICRON	D9KPT(ECC)	9	-	●	●
Crucial	BL25664BA1336.16SFB1	4GB(2 x 2GB)	DS	NA	-	6-6-6-20	1.8	●	●
ELPIDA	EBJ10UE8BAW0-DJ-E	1GB	SS	ELPIDA	J1108BABG-DJ-E	9	-	●	●
ELPIDA	EBJ10UE8BDF0-DJ-F	1GB	SS	ELPIDA	J1108BDSE-DJ-F	-	-	●	●
ELPIDA	EBJ21UE8BAW0-DJ-E	2GB	DS	ELPIDA	J1108BABG-DJ-E	9	-	●	●
ELPIDA	EBJ21UE8BDF0-DJ-F	2GB	DS	ELPIDA	J1108BDSE-DJ-F	-	-	●	●
ELPIDA	EBJ21UE8EDF0-DJ-F	2GB	DS	ELPIDA	J1108EDSE-DJ-F	-	-	●	●
G.SKILL	F3-10600CL7D-2GBPI	2GB(2 x 1GB)	SS	-	-	-	1.65	●	●

M4A89TD PRO/USB3 DDR3 1067 Qualified Vendors List (QVL)										
	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
Crucial	CT12864BA1067.8FF	1GB	SS	MICRON	D9KPT	7	-	●	●	●
Crucial	CT12864BA1067.8SFD	1GB	SS	MICRON	D9JNL	7	-	●	●	●
Crucial	CT12872BA1067.9FF	1GB	SS	MICRON	D9KPT(ECC)	7	-	●	●	●
Crucial	CT25664BA1067.16FF	2GB	DS	MICRON	D9KPT	7	-	●	●	●
Crucial	CT25664BA1067.16SFD	2GB	DS	MICRON	D9JNL	7	-	●	●	●
Crucial	CT25672BA1067.18FF	2GB	DS	MICRON	D9KPT(ECC)	7	-	●	●	●
ELPIDA	EBJ10UE8BAW0-AE-E	1GB	SS	ELPIDA	J1108BABG-DJ-E	7	-	●	●	●
ELPIDA	EBJ10UE8EDF0-AE-F	1GB	SS	ELPIDA	J1108EDSE-DJ-F	-	-	●	●	●
ELPIDA	EBJ21UE8EDF0-AE-F	2GB	DS	ELPIDA	J1108EDSE-DJ-F	-	-	●	●	●
Hynix	HMT112U6AFP8C-G7N0	1GB	SS	HYNIX	H5TQ1G83AFPG7C	7	-	●	●	●
Hynix	HYMT112U64ZNF8-G7	1GB	SS	HYNIX	HY5TQ1G831ZNFP-G7	7	-	●	●	●
Hynix	HMT125U6AFP8C-G7N0	2GB	DS	HYNIX	H5TQ1G83AFPG7C	7	-	●	●	●
Hynix	HYMT125U64ZNF8-G7	2GB	DS	HYNIX	HY5TQ1G831ZNFP-G7	7	-	●	●	●
KINGSTON	KVR1066D3N7/1G	1GB	SS	KINGSTON	D1288JEKAPA7U	7	1.5	●	●	●
KINGSTON	KVR1066D3N7/2G	2GB	DS	KINGSTON	D1288JEKAPGA7U	7	1.5	●	●	●
KINGSTON	KVR1066D3N7/2G	2GB	DS	ELPIDA	J1108BABG-DJ-E	-	1.5	●	●	●
KINGSTON	KVR1066D3N7/4G	4GB	DS	SAMSUNG	K4B2G0846B-HCF8	-	1.5	●	●	●
MICRON	MT8JTF12864AZ-1G1F1	1GB	SS	MICRON	8ZF22 D9KPV	7	-	●	●	●
MICRON	MT8JTF12864AZ-1G1F1	1GB	SS	MICRON	D9KPT	7	-	●	●	●
MICRON	MT9JSF12872AZ-1G1F1	1GB	SS	MICRON	D9KPT(ECC)	7	-	●	●	●
MICRON	MT16JTF25664AZ-1G1F1	2GB	DS	MICRON	8ZF22 D9KPV	7	-	●	●	●
MICRON	MT16JTF25664AZ-1G1F1	2GB	DS	MICRON	D9KPT	7	-	●	●	●