

P6T Memory Qualified Vendors List (QVL)

P6T DDR3 1067 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)			
Crucial	CT12864BA1067.8FF	DDR3 1067	1024MB	SS	MICRON	D9KPT	7(1066-7-7-7-20)	N/A	●	●	●	
Crucial	CT12872BA1067.9FF	DDR3 1067	1024MB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)	N/A	●	●	●	●
Crucial	CT25664BA1067.16FF	DDR3 1067	2048MB	DS	MICRON	D9KPT	7(1066-7-7-7-20)	N/A	●	●	●	●
Crucial	CT25672BA1067.18FF	DDR3 1067	2048MB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)	N/A	●	●	●	
KINGSTON	KVR1066D3N7/1G	DDR3 1067	1024MB	SS	ELPIDA	J1108BABG-DJ-E	(1066-7-7-7-20)	1.5	●	●	●	●
KINGSTON	KVR1066D3N7/2G	DDR3 1067	2048MB	DS	ELPIDA	J1108BABG-DJ-E	(1066-7-7-7-20)	1.5	●	●	●	
KINGSTON	KVR1066D3N7/4G	DDR3 1067	4096MB	DS	SAMSUNG	K4B2G0846B-HCF8	(1066-7-7-7-20)	1.5	●	●	●	
MICRON	MT8JTF12864AZ-1G1F1	DDR3 1067	1024MB	SS	MICRON	8ZF22 D9KPV	7(1066-7-7-7-20)	N/A	●	●	●	●
MICRON	MT8JTF12864AZ-1G1F1	DDR3 1067	1024MB	SS	MICRON	D9KPT	7(1066-7-7-7-20)	N/A	●	●	●	
MICRON	MT9JSF12872AZ-1G1F1	DDR3 1067	1024MB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)	N/A	●	●	●	●
MICRON	MT16JTF25664AZ-1G1F1	DDR3 1067	2048MB	DS	MICRON	8ZF22 D9KPV	7(1066-7-7-7-20)	N/A	●	●	●	
MICRON	MT16JTF25664AZ-1G1F1	DDR3 1067	2048MB	DS	MICRON	D9KPT	7(1066-7-7-7-20)	N/A	●	●	●	●
MICRON	MT18JSF25672AZ-1G1F1	DDR3 1067	2048MB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)	N/A	●	●	●	
SAMSUNG	M378B5273BH1-CF8	DDR3 1067	4096MB	DS	SAMSUNG	K4B2G0846B-HCF8	8(7-7-7-20)	1.5	●	●	●	
Transcend	TS256MLK64V1U	DDR3 1067	2048MB	DS	ELPIDA	J1108BABG-AE-E	7(1066-7-7-7-20)	N/A	●	●	●	●
Ellixir	M2Y2G64C8BHAGN-BE	DDR3 1067	2048MB	DS	N/A	Heat-Sink Package	(1066-7-7-7-20)	N/A	●	●	●	●
WINTEC	3DU3191A-10	DDR3 1067	1024MB	DS	Qimonda	IDSH51-03A1F1C-10F	7	N/A				

6 Dimm :

- A* : Supports **two (2) modules** inserted into slot A1 and B1 as one pair of Dual-channel memory configuration
- B* : Supports **three (3) modules** inserted into the orange slots (A1, B1 and C1) as one set of Triple-channel memory configuration
- C* : Supports **four (4) modules** inserted into the orange slots (A1, B1 and C1) and the black slot A2 as one set of Triple-channel memory configuration
- D* : Supports **six (6) modules** inserted into both the orange slots and the black slots as two set of Triple-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 orange slots for better overlocking 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 overlocking may operate at a lower frequency than the vendor

P6T Memory Qualified Vendors List (QVL)

P6T DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)			
A-DATA	AD3133301GOU	DDR3 1333	1024MB	SS	A-DATA	AD30908C8D-15IG	(1333-9-9-9-24)	N/A				
A-DATA	AD31333002GOU	DDR3 1333	2048MB	DS	A-DATA	AD30908C8D-15IG	(1333-9-9-9-24)	N/A	●	●	●	
A-DATA	AD3U1333C4G9-B	DDR3 1333	4096MB	DS	Hynix	H5TQ2G83AFRH9C	1333-9-9-9-24	N/A	●	●		
Apacer	78.01GC6.9L0	DDR3 1333	1024MB	SS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)	N/A	●	●		●
Apacer	78.A1GC6.9L1	DDR3 1333	2048MB	DS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)	N/A	●	●	●	●
Crucial	CT12864BA1339.8FF	DDR3 1333	1024MB	SS	MICRON	D9KPT	9(1333-9-9-9-24)	N/A	●	●	●	
Crucial	CT12872BA1339.9FF	DDR3 1333	1024MB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	N/A	●	●	●	●
Crucial	BL25664BN1337.16FF(XMP)	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-24 (1333-9-9-9-24)	1.65	●	●	●	●
Crucial	CT25664BA1339.16FF	DDR3 1333	2048MB	DS	MICRON	D9KPT	9(1333-9-9-9-24)	N/A	●	●	●	●
Crucial	CT25672BA1339.18FF	DDR3 1333	2048MB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	N/A	●	●	●	●
Crucial	BL25664BA1336.16SFBF1	DDR3 1333	4096MB(Kit of 2)	DS	NA	Heat-Sink Package	6-6-6-20(1333-9-9-9-24)	1.8	●	●	●	●
G.SKILL	F3-10600CL7D-2GBPI	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-7-7-7-18)	1.65	●	●		
G.SKILL	F3-10666CL7T-6GBPK(XMP)	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-18(1333-7-7-7-18)	1.5-1.6	●	●	●	
G.SKILL	F3-10666CL8D-4GBHK(XMP)	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-21(1333-7-7-7-20)	1.5-1.6	●	●	●	●
GEIL	GG34GB1333C9DC	DDR3 1333	4096MB(Kit of 2)	DS	GEIL	GL1L128M88BA12N	9-9-9-24 (1333-9-9-9-24)	1.3	●	●	●	
GEIL	GV34GB1333C7DC	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-24(1333-8-8-8-28)	1.5	●	●	●	
Hynix	HMT112U6BFR8C-H9	DDR3 1333	1024MB	SS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)	N/A	●	●	●	●
Hynix	HMT125U6BFR8C-H9	DDR3 1333	2048MB	DS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)	N/A	●	●	●	
Hynix	HMT125U6BFR8C-H9	DDR3 1333	2048MB	DS	Hynix	H5TQ1G83BFRH9C	9(1333-9-9-9-24)	N/A	●	●	●	
KINGSTON	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	ELPIDA	J1108BABG-DJ-E	9(1066-8-7-7-20)	1.5	●	●	●	●
KINGSTON	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H	9(1333-9-9-9-24)	1.5	●	●	●	
MICRON	MT8JTF12864AZ-1G4F1	DDR3 1333	1024MB	SS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)	N/A	●	●	●	●
MICRON	MT8JTF12864AZ-1G4F1	DDR3 1333	1024MB	SS	MICRON	D9KPT	9(1333-9-9-9-24)	N/A	●	●	●	
MICRON	MT9JSF12872AZ-1G4F1	DDR3 1333	1024MB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	N/A	●	●	●	●
MICRON	MT16JF25664AZ-1G4F1	DDR3 1333	2048MB	DS	MICRON	D9KPT	9(1333-9-9-9-24)	N/A	●	●	●	●
MICRON	MT16JTF25664AZ-1G4F1	DDR3 1333	2048MB	DS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)	N/A	●	●	●	●
MICRON	MT18JSF25672AZ-1G4F1	DDR3 1333	2048MB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	N/A	●	●	●	●
OCZ	OCZ3G1333LV3GK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65	●	●		
OCZ	OCZ3P1333LV3GK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-16)	1.65	●	●	●	●
OCZ	OCZ3P1333LV6GK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65	●	●	●	
OCZ	OCZX1333LV6GX(XMP)	DDR3 1333	6144MB(Kit of 3)	DS	NA	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.6	●	●	●	
SAMSUNG	M378B2873EH1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846E	(1066-8-7-7-20)	N/A	●	●	●	●
SAMSUNG	M378B5673EH1-CH9	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846E	(1066-8-7-7-20)	N/A	●	●	●	●
SAMSUNG	M378B5273BH1-CH9	DDR3 1333	4096MB	DS	SAMSUNG	K4B2G0846B-HCH9	9(1333-9-9-9-24)	N/A	●	●	●	
Super Talent	W1333UX2GB(XMP)	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8(1333-8-8-8-24)	1.8	●	●	●	●
Asint	SLY3128MB-EDJE	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1066-8-8-8-20)	N/A	●	●	●	●
Asint	SLZ3128MB-EDJE	DDR3 1333	2048MB	DS	ELPIDA	J1108BASE-DJ-E	(1066-8-8-8-20)	N/A	●	●	●	
ASUS	N/A	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	N/A	●	●	●	●
ATP	AQ28M64A8BJH9S	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846E	(1333-9-9-9-24)	N/A	●	●		
ATP	AQ28M72D8BJH9S	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D(ECC)	(1333-9-9-9-24)	N/A	●	●	●	●
ATP	AQ56M64B8BJH9S	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	(1333-9-9-9-24)	N/A	●	●	●	
ATP	AQ56M72E8BJH9S	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D(ECC)	(1333-9-9-9-24)	N/A	●	●	●	●
BUFFALO	FSH1333D3G-T3GX(XMP)	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7-20(1066-8-7-7-20)	N/A	●	●	●	
Ellixir	M2Y2G64C8BHAGN-CG	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	(1333-7-7-7-20)	N/A	●	●	●	
Patriot	PVS34G1333ELK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.5	●	●	●	
Patriot	PVS34G1333LLK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	1.7	●	●		
Silicon Power	SP001GBLTU133S02	DDR3 1333	1024MB	SS	S-POWER	I0YT3E0	9(1333-9-9-9-24)	N/A	●	●	●	
Silicon Power	SP002GBLTU133S02	DDR3 1333	2048MB	DS	S-POWER	I0YT3E0	9(1333-9-9-9-24)	N/A	●	●	●	●

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P6T Memory Qualified Vendors List (QVL)

P6T DDR3 1600 Qualified Vendors List (QVL)

P6T DDR3 1600 Qualified Vendors List (QVL)												
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM A*	socket B*	support C*	Optional D*
A-DATA	AD31600G001GMU	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	9-9-9-24 (1333-8-8-8-24)	1.65~1.85	●		●	●
A-DATA	AD31600F002GMU(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.75-1.85	●	●	●	
A-DATA	AX3U1600GB2G9-3G(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24 (1600-9-9-9-24)	1.65~1.85	●	●	●	●
CORSAIR	TR3X3G1600C8D(XMP)Ver2.1	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	●	●		
CORSAIR	TR3X3G1600C8D	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	●	●		
CORSAIR	TR3X3G1600C9(XMP)Ver1.1	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.65	●	●		
CORSAIR	TR3X6G1600C8D(XMP)Ver2.1	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	●	●	●	
CORSAIR	TR3X6G1600C8D	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	●	●	●	
Crucial	BL25664BN1608.16FF(XMP)	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	8-8-8-24 (1333-9-9-9-24)	1.65	●	●	●	
G.SKILL	F3-12800CL8T-6GBHK(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1333-8-8-8-21)	1.6-1.65	●	●	●	
G.SKILL	F3-12800CL8T-6GBPI(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1066-8-8-8-20)	1.6~1.65	●	●	●	
GEIL	GV34GB1600C8DC	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-28(1600-8-8-8-28)	1.6	●	●	●	
KINGMAX	FLGD45F-B8KG9-NAES	DDR3 1600	1024MB	SS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	●	●	●	
KINGMAX	FLGE85F-B8KG9-NEES	DDR3 1600	2048MB	DS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	●	●	●	●
KINGSTON	KHX1600C9D3K/12GX(XMP)	DDR3 1600	12288MB(Kit of 3)	DS	N/A	Heat-Sink Package	(1066-7-7-7-20)	1.65	●	●	●	●
KINGSTON	KHX1600C9D3K2/4G	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.7~1.9	●	●	●	
OCZ	OCZ3G1600LV3GK	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65	●	●		
OCZ	OCZ3P1600LV3GK	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65	●	●	●	
OCZ	OCZ3X16004GK(XMP)	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-16)	1.9	●	●	●	
OCZ	OCZ3FXE1600C7LV6GK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7(1066-9-9-9-24)	1.65	●	●		
OCZ	OCZ3G1600LV6GK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65	●	●		
OCZ	OCZ3G1600LV6GK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	●	●		
OCZ	OCZ3X1600LV6GK(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1600-8-8-8-24)	1.65	●	●	●	●
OCZ	OCZ3X1600LV6GK(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	●	●	●	
Super Talent	WB160UX6GB(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	(1333-8-8-8-24)	N/A	●	●	●	
Elixir	M2F264C8BH4AN-DG	DDR3 1600	2048MB	DS	Elixir	N2CB1G80AN-DG	9(1333-9-9-9-28)	N/A	●	●	●	
Elixir	M2Y2664C8BH49N-DG(XMP)	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	(1333-8-8-8-24)	N/A	●	●	●	●
Patriot	PVT36G1600ELK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1600-7-7-7-20)	1.65	●	●	●	
Patriot	PVT36G1600LLK(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1067-7-7-7-20)	1.65	●	●		
PQI	MFADR401PA0102(XMP)	DDR3 1600	2048MB	DS	SAMSUNG	K4B1G08460	(1066-8-8-8-20)	N/A	●	●	●	