

P5P41T LE Memory Qualified Vendors List (QVL)

P5P41T LE DDR3 1067 Qualified Vendors List (QVL)										
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	socket support (Optional)	
									A*	B*
Crucial	CT12864BA1067.8FF	DDR3 1067	1024MB	SS	Micron	9GF22D9KPT	7		●	●
Crucial	CT25664BA1067.16FF	DDR3 1067	2048MB	DS	Micron	9HF22D9KPT	7		●	●
Elpida	EBJ51UD8BAFA-AC-E	DDR3 1067	512MB	SS	Elpida	J5308BASE-AC-E			●	●
Elpida	EBJ51UD8BAFA-AE-E	DDR3 1067	512MB	SS	Elpida	J5308BASE-AC-E			●	●
Elpida	EBJ11UD8BAFA-AE-E	DDR3 1067	1024MB	DS	Elpida	J5308BASE-AC-E			●	●
Kingston	KVR1066D3N7/1G	DDR3 1067	1024MB	SS	Elpida	J1108BABG-DJ-E	7	1.5V ± 0.075V	●	●
Kingston	KVR1066D3N7/1G	DDR3 1067	1024MB	SS	Elpida	J5308BASE-AE-E S	7	1.5V	●	●
Kingston	KVR1066D3N7/2G	DDR3 1067	2048MB	DS	Elpida	J1108BABG-DJ-E	7	1.5V	●	●
Micron	MT8JTF12864AY-1G1D1	DDR3 1067	1024MB	SS	Micron	8ED22D9JNL			●	●
Micron	MT8JTF12864AZ-1G1F1	DDR3 1067	1024MB	SS	Micron	9GF22D9KPT	7		●	●
Micron	MT16JTF25664AY-1G1D1	DDR3 1067	2048MB	DS	Micron	8LD22D9JNL			●	●
Micron	MT16JTF25664AZ-1G1F1	DDR3 1067	2048MB	DS	Micron	9HF22D9KPT	7		●	●
OCZ	OCZ3SOE10662GK	DDR3 1067	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-16	1.75V	●	●
SAMSUNG	M378B2873EH1-CF8	DDR3 1067	1024MB	SS	Samsung	SEC 901 HCF8 K4B1G0846E			●	●
SAMSUNG	M378B5273BH1-CF8	DDR3 1067	4096MB	DS	SAMSUNG	846 K4B2G0846B-HCF8			●	●
Elixir	M2Y2G64CBHA9N-BE	DDR3 1067	2048MB	DS	N/A	Heat-Sink Package	7-7-7-20		●	●
Kingtiger	2GB DIMM PC3-8500	DDR3 1067	2048MB	DS	Hynix	H5TQ1G83AFP G7C			●	●
Vendor	PartNum.	DDRTYPE	Size	SS/DS	Chip Brand	ChipNum.	Timing - Dimm(Bios)	Vol.		

- 4 Dimm :
- **A\***: Supports [one module](#) inserted in any slot as Single-channel memory configuration
  - **B\***: Supports [2 modules](#) inserted into both the blue or 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 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 than the vendor-marked value.

P5P41T LE Memory Qualified Vendors List (QVL)

P5P41T LE DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	socket support (Optional)	
									A*	B*
A-Data	AD31333001GOU	DDR3 1333	1024MB	SS	A-Data	AD30908C8D-151C E0906			●	●
A-Data	AD31333G001GOU	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.65-1.85V	●	●
A-Data	AD31333002GOU	DDR3 1333	2048MB	DS	A-Data	AD30908C8D-151C E0903			●	●
A-Data	AD31333G002GMU	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	8-8-8-24	1.65-1.85V	●	●
Apacer	78.01GC6.9L0	DDR3 1333	1024MB	SS	Apacer	AM5D5808AEWSBG0914E	9		●	●
Apacer	78.A1GC6.9L1	DDR3 1333	2048MB	DS	Apacer	AM5D5808AEWSBG0908D	9		●	
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	9-9-9-24	1.60V	●	●
Corsair	CM3X1024-1333C9	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			●	●
Corsair	TR3X3G1333C9	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9	1.5V	●	●
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	DS	Corsair	Heat-Sink Package			●	●
Corsair	CM3X2048-1333C9DHX	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			●	●
Crucial	CT12864BA1339.8FF	DDR3 1333	1024MB	SS	Micron	9FF22D9KPT	9		●	●
Crucial	BL12864TA1336.8SFB1	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	6-6-6-20	1.8V	●	●
Crucial	CT12864BA1339.8SFD	DDR3 1333	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9		●	●
Crucial	CT25664BA1339.16FF	DDR3 1333	2048MB	DS	Micron	9KF27D9KPT	9		●	●
Crucial	BL25664ABA1336.16SFB1	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-6-6-20	1.8V	●	●
Crucial	BL25664BA1336.16SFB1	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-6-6-20	1.8V	●	●
Crucial	BL25664BN1337.16FF (XMP)	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	7-7-7-24	1.65V	●	●
Crucial	CT25664BA1339.16SFD	DDR3 1333	6144MB(Kit of 3 )	DS	Micron	8UD22D9JNM	9		●	●
G.SKILL	F3-10600CL8D-2GBHK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			●	●
G.SKILL	F3-10600CL9D-2GBPK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			●	●
G.SKILL	F3-10666CL7T-3GBPK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	●	●
G.SKILL	F3-10666CL9T-3GBNQ	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24	1.5~1.6V	●	●
G.SKILL	F3-10600CL7D-2GBPI	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			●	●
G.SKILL	F3-10600CL9D-2GBNQ	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			●	●
G.SkiLL	F3-10666CL8D-4GBHK	DDR3 1333	4096MB(Kit of 2 )	DS	N/A	Heat-Sink Package	8-8-8-21	1.5-1.6V	●	●
G.SKILL	F3-10666CL7T-6GBPK	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	●	●
G.SKILL	F3-10666CL9T-6GBNQ	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	●	●
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	9		●	●
GEIL	GV34GB1333C7DC	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-24	1.5V	●	●
GEIL	GG34GB1333C9DC	DDR3 1333	4096MB(Kit of 2)	DS	GEIL	GL1L128M88BA12N	9-9-9-24	1.3V(low voltage)	●	●
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	9	1.5V		
Kingmax	FLFD45F-B8MF9	DDR3 1333	1024MB	SS	Micron	8HD22D9JNM			●	●
Kingmax	FLFD45F-B8MH9 MAES	DDR3 1333	1024MB	SS	Micron	9CF22D9KPT			●	●
Kingmax	FLFE85F-B8MF9	DDR3 1333	2048MB	DS	Micron	8HD22D9JNM			●	●
Kingmax	FLFE85F-B8MH9 MEES	DDR3 1333	2048MB	DS	Micron	9GF27D9KPT			●	●
Kingston	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	Elpida	J1108BABG-DJ-E	9	1.5V ± 0.075V	●	●
Kingston	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H		1.5V	●	●
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	1024MB	SS	Micron	8LD22D9JNM			●	●
Micron	MT8JTF12864AZ-1G4F1	DDR3 1333	1024MB	SS	Micron	9FF22D9KPT	9		●	●
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9		●	●
Micron	MT16JTF25664AY-1G1D1	DDR3 1333	2048MB	DS	Micron	8LD22 D9JNM			●	●
Micron	MT18JTF25664AZ-1G4F1	DDR3 1333	2048MB	DS	Micron	9KF27D9KPT	9		●	●
Micron	MT16JTF25664AY-1G4D1	DDR3 1333	6144MB(Kit of 3 )	DS	Micron	8UD22D9JNM	9		●	●
OCZ	OCZ3P13332GK	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7-7-7-20	1.8V	●	●
OCZ	OCZ3X1333LV3GK(XMP)	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package		1.6V	●	●
OCZ	OCZ3G13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package		1.7V	●	●
OCZ	OCZ3P13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.8V	●	●
OCZ	OCZ3RPX1333EB4GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-5-5-20	1.85V	●	●
OCZ	OCZ3X13334GK(XMP)	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package		1.75V	●	●
OCZ	OCZ3G1333LV6GK	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	9-9-9-20	1.65V	●	●
OCZ	OCZ3P1333LV6GK	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	7-7-7-20	1.65V	●	●
OCZ	OCZ3X1333LV6GK(XMP)	DDR3 1333	6144MB(Kit of 3 )	DS	N/A	Heat-Sink Package	8-8-8-20	1.60V	●	●
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	Samsung	K4B1G0846D-HCH9			●	●
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	SEC 846 HCH9 K4B1G08460			●	●
SAMSUNG	M378B2873EH1-CH9	DDR3 1333	1024MB	SS	Samsung	SEC 913 HCH9 K4B1G0846E			●	●
SAMSUNG	M378B5673DZ1-CH9	DDR3 1333	2048MB	DS	Samsung	K4B1G0846D-HCH9			●	●
SAMSUNG	M378B5673EH1-CH9	DDR3 1333	2048MB	DS	Samsung	SEC 913 HCH9 K4B1G0846E			●	●
Super Talent	W1333X2GB8	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			●	●
Transcend	TS128MLK64V3U	DDR3 1333	1024MB	SS	N/A	SEC 813HCH9 K4B1G0846D			●	●
Transcend	TS256MLK64V3U	DDR3 1333	2048MB	DS	Micron	9GF27D9KPT			●	●
Transcend	TS256MLK64V3U	DDR3 1333	2048MB	DS	N/A	SEC816HCH9K4B1G0846D			●	●
ASINT	SLY3128M8-EDJ	DDR3 1333	1024MB	SS	ASINT	DDRII1208-DJ 0844			●	●
ASINT	SLY3128M8-EDJE	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E			●	●
ASINT	SLY3128M8-EDJ	DDR3 1333	2048MB	DS	ASINT	DDRII1208-DJ 0844			●	●
ASINT	SLZ3128M8-EDJE	DDR3 1333	2048MB	DS	ELPIDA	J1108BASE-DJ-E			●	●
BUFFALO	FSX1333D3G-K2G	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	7-7-7-20		●	●
BUFFALO	FSX1333D3G-2G	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-20		●	●
Century	PC3-10600 DDR3-1333 9-9-9	DDR3 1333	1024MB	SS	Micron	8FD22D9JNM			●	●
Century	PC3-10600 DDR3-1333 9-9-9	DDR3 1333	2048MB	DS	Micron	8DD22D9JNM			●	●
Elixir	M2Y2G64CB8HA9N-CG	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-20		●	●
Kingtiger	2GB DIMM PC3-10666	DDR3 1333	2048MB	DS	Samsung	SEC 904 HCH9 K4B1G0846D			●	●
Kingtiger	KTG2G1333PG3	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			●	●
PATRIOT	PSD31G13332H	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	9		●	●
PATRIOT	PSD31G13332	DDR3 1333	1024MB	DS	Patriot	PM64M8D38U-15			●	●
PATRIOT	PSD32G13332H	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			●	●
PATRIOT	PDC34G1333ELK	DDR3 1333	4096MB(Kit of 2 )	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V	●	●
SILICON POWER	SP001GBLTU133S02	DDR3 1333	1024MB	SS	elixir	N2CB1680AN-C6	9		●	●
SILICON POWER	SP002GBLTU133S02	DDR3 1333	2048MB	DS	elixir	N2CB1680AN-C6	9		●	●
TAKEMS	TMS1GB364D081-107EY	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	7-7-7-20	1.5V	●	●
TAKEMS	TMS1GB364D081-138EY	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	8-8-8-24	1.5V	●	●
TAKEMS	TMS2GB364D081-107EY	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-20	1.5V	●	●
TAKEMS	TMS2GB364D081-138EY	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	8-8-8-24	1.5V	●	●

4 Dimm :  
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• **B\***: Supports **2 modules** inserted into both the blue or 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.  
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