DDR3 1067 Qualified Vendors List (QVL)

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
Crucial	CT12864BA1067.8FF	1024MB	SS	Micron	9GF22D9KPT	7	-	●	●
Crucial	CT25664BA1067.16FF	2048MB	DS	Micron	9HF22D9KPT	7	-	●	●
ELPIDA	EBJ10UE8EDF0-AE-F	1024MB	SS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	●	●
Elpida	EBJ51UD8BAFA-AC-E	512MB	SS	Elpida	J5308BASE-AC-E	-	-	●	●
Elpida	EBJ51UD8BAFA-AE-E	512MB	SS	Elpida	J5308BASE-AC-E	-	-	●	●
Elpida	EBJ11UD8BAFA-AE-E	1024MB	DS	Elpida	J5308BASE-AC-E	-	-	●	●
ELPIDA	EBJ21UE8EDF0-AE-F	2048MB	DS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	●	●
Kingston	KVR1066D3N7/1G	1024MB	SS	Kingston	D1288JEKAPGA7U	7	1.5V	●	●
Kingston	KVR1066D3N7/2G	2048MB	DS	Kingston	D1288JEKAPGA7U	7	1.5V	●	●
Micron	MT8JTF12864AZ-1G1F1	1024MB	SS	Micron	9GF22D9KPT	7	-	●	●
Micron	MT16JTF25664AZ-1G1F1	2048MB	DS	Micron	9HF22D9KPT	7	-	●	●
SAMSUNG	M378B2873EH1-CF8	1024MB	SS	Samsung	SEC 901 HCF8 K4B1G0846E	-	-	●	●
SAMSUNG	M378B5273BH1-CF8	4096MB	DS	SAMSUNG	846 K4B2G0846B-HCF8	-	-	●	●
Elixir	M2Y2G64CBHA9N-BE	2048MB	DS	-	-	7-7-7-20	-	●	●
Kingtiger	2GB DIMM PC3-8500	2048MB	DS	Hynix	H5TQ1G83AFP G7C	-	-	●	●

4 DIMM Slots

- **1 DIMM**: Supports one module inserted in any slot as Single-channel memory configuration
- **2 DIMM**: 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.

DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
A-Data	AD31333001GOU	1024MB	SS	A-Data	AD30908C8D-151C E0906	-	-	●	●
A-Data	AD31333G001GOU	3072MB(Kit of 3)	SS	-	-	8-8-8-24	1.65-1.85V	●	●
A-Data	AD31333002GOU	2048MB	DS	A-Data	AD30908C8D-151C E0903	-	-	●	●
A-Data	AD31333G002GMU	2048MB	DS	-	-	8-8-8-24	1.65-1.85V	●	●
Corsair	CM3X1024-1333C9DHX	1024MB	SS	-	-	9-9-9-24	1.60V	●	●
Corsair	CM3X1024-1333C9	1024MB	SS	-	-	-	-	●	●
Corsair	TR3X3G1333C9 G	3072MB(Kit of 3)	SS	-	-	9-9-9-24	1.50V	●	●
Corsair	TR3X3G1333C9 G	3072MB(Kit of 3)	SS	-	-	9-9-9-24	1.50V	●	●
Corsair	TR3X3G1333C9	3072MB(Kit of 3)	SS	-	-	9	1.5V	●	●
Corsair	CM3X1024-1333C9DHX	1024MB	DS	Corsair	-	-	-	●	●
Corsair	CM3X2048-1333C9DHX	2048MB	DS	-	-	-	-		
Corsair	TW3X4G1333C9 G	4096MB(Kit of 2)	DS	-	-	9-9-9-24	1.50V	●	●
Crucial	CT12864BA1339.8FF	1024MB	SS	Micron	9FF22D9KPT	9	-	●	●
Crucial	BL12864TA1336.8SFB1	2048MB(Kit of 2)	SS	-	-	6-6-6-20	1.8V	●	●
Crucial	CT12864BA1339.8SFD	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9	-	●	●
Crucial	CT25664BA1339.16FF	2048MB	DS	Micron	9KF27D9KPT	9	-	●	●
Crucial	BL25664ABA1336.16SFB1	4096MB(Kit of 2)	DS	-	-	6-6-6-20	1.8V	●	●
Crucial	BL25664BA1336.16SFB1	4096MB(Kit of 2)	DS	-	-	6-6-6-20	1.8V	●	●
Crucial	BL25664BN1337.16FF (XMP)	6144MB(Kit of 3)	DS	-	-	7-7-7-24	1.65V	●	●
Crucial	CT25664BA1339.16SFD	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9	-	●	●
ELPIDA	EBJ10UE8EDF0-DJ-F	1024MB	SS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	●	●
ELPIDA	EBJ21UE8EDF0-DJ-F	2048MB	DS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	●	●
G.SKILL	F3-10600CL8D-2GBHK	1024MB	SS	G.SKILL	-	-	-	●	●
G.SKILL	F3-10600CL9D-2GBPK	1024MB	SS	G.SKILL	-	-	-	●	●
G.SKILL	F3-10666CL7T-3GBPK	3072MB(Kit of 3)	SS	-	-	7-7-7-18	1.5~1.6V	●	●
G.SKILL	F3-10666CL9T-3GBNQ	3072MB(Kit of 3)	SS	-	-	9-9-9-24	1.5~1.6V	●	●
G.SKILL	F3-10600CL7D-2GBPI	1024MB	DS	G.SKILL	-	-	-	●	●
G.SKILL	F3-10600CL9D-2GBNQ	1024MB	DS	G.SKILL	-	-	-	●	●
G.SkiLL	F3-10666CL8D-4GBHK	4096MB(Kit of 2)	DS	-	-	8-8-8-21	1.5-1.6V	●	
G.SKILL	F3-10666CL7T-6GBPK	6144MB(Kit of 3)	DS	-	-	7-7-7-18	1.5~1.6V	●	
G.SKILL	F3-10666CL9T-6GBNQ	6144MB(Kit of 3)	DS	-	-	9-9-9-24	1.5V~1.6V	●	●
GEIL	DDR3-1333 CL9-9-9-24	1024MB	SS	-	-	9	-	●	●
GEIL	GV34GB1333C7DC	2048MB	DS	-	-	7-7-7-24	1.5V	●	
GEIL	GG34GB1333C9DC	4096MB(Kit of 2)	DS	GEIL	GL1L128M88BA12N	9-9-9-24	1.3V(low voltage)	●	●
GEIL	DDR3-1333 CL9-9-9-24	6144MB(Kit of 3)	DS	-	-	9	1.5V	●	
Kingmax	FLFD45F-B8MF9	1024MB	SS	Micron	8HD22D9JNM	-	-	●	●
Kingmax	FLFD45F-B8MH9 MAES	1024MB	SS	Micron	9CF22D9KPT	-	-	●	●
Kingmax	FLFE85F-B8MF9	2048MB	DS	Micron	8HD22D9JNM	-	-	●	●
Kingmax	FLFE85F-B8MH9 MEES	2048MB	DS	Micron	9GF27D9KPT	-	-	●	●
Kingston	KVR1333D3N9/2G	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H	-	1.5V	●	●
Micron	MT8JTF12864AZ-1G4F1	1024MB	SS	Micron	9FF22D9KPT	9	-	●	●
Micron	MT8JTF12864AY-1G4D1	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9	-	●	●
Micron	MT16JTF25664AY-1G1D1	2048MB	DS	Micron	8LD22 D9JNM	-	-	●	●
Micron	MT18JTF25664AZ-1G4F1	2048MB	DS	Micron	9KF27D9KPT	9	-	●	●
Micron	MT16JTF25664AY-1G4D1	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9	-	●	●
OCZ	OCZ3P13332GK	2048MB(Kit of 2)	SS	-	-	7-7-7-20	1.8V	●	●
OCZ	OCZ3X1333LV3GK(XMP)	3072MB(Kit of 3)	SS	-	-	-	1.6V	●	●
OCZ	OCZ3G13334GK	4096MB(Kit of 2)	DS	-	-	-	1.7V	●	●
OCZ	OCZ3P13334GK	4096MB(Kit of 2)	DS	-	-	7-7-7-20	1.8V	●	
OCZ	OCZ3P1333LV4GK	4096MB(Kit of 2)	DS	-	-	7-7-7-20	1.65V	●	●
OCZ	OCZ3RPX1333EB4GK	4096MB(Kit of 2)	DS	-	-	6-5-5-20	1.85V	●	●
OCZ	OCZ3X13334GK(XMP)	4096MB(Kit of 2)	DS	-	-	7-7-7-20	1.75V	●	●
OCZ	OCZ3G1333LV6GK	6144MB(Kit of 3)	DS	-	-	9-9-9-20	1.65V	●	●
OCZ	OCZ3P1333LV6GK	6144MB(Kit of 3)	DS	-	-	7-7-7-20	1.65V	●	●
OCZ	OCZ3X1333LV6GK(XMP)	6144MB(Kit of 3)	DS	-	-	8-8-8-20	1.60V	●	●
PSC	AL7F8G73D-DG1	1024MB	SS	PSC	A3P1GF3DGF928M9B05	-	-	●	●
PSC	AL8F8G73D-DG1	2048MB	DS	PSC	A3P1GF3DGF928M9B05	-	-	●	●
SAMSUNG	M378B2873DZ1-CH9	1024MB	SS	Samsung	K4B1G0846D-HCH9	-	-	●	●
SAMSUNG	M378B2873DZ1-CH9	1024MB	SS	SAMSUNG	SEC 846 HCH9 K4B1G08460	-	-	●	●
SAMSUNG	M378B2873EH1-CH9	1024MB	SS	Samsung	SEC 913 HCH9 K4B1G0846E	-	-	●	●
SAMSUNG	M378B5673DZ1-CH9	2048MB	DS	Samsung	K4B1G0846D-HCH9	-	-	●	●
SAMSUNG	M378B5673EH1-CH9	2048MB	DS	Samsung	SEC 913 HCH9 K4B1G0846E	-	-	●	●
Super Talent	W1333X2GB8	1024MB	SS	-	-	-	-	●	●
Transcend	TS256MLK64V3U	2048MB	DS	Micron	9GF27D9KPT	-	-	●	●
Transcend	TS256MLK64V3U	2048MB	DS	-	SEC816HCH9K4B1G0846D	-	-	●	●
ASINT	SLY3128M8-EDJ	1024MB	SS	ASINT	DDRII1208-DJ 0844	-	-	●	●
ASINT	SLY3128M8-EDJE	1024MB	SS	ELPIDA	J1108BASE-DJ-E	-	-	●	●
ASINT	SLY3128M8-EDJ	2048MB	DS	ASINT	DDRII1208-DJ 0844	-	-	●	●
ASINT	SLZ3128M8-EDJE	2048MB	DS	ELPIDA	J1108BASE-DJ-E	-	-	●	●
BUFFALO	FSX1333D3G-K2G	1024MB	SS	-	-	7-7-7-20	-	●	●
BUFFALO	FSX1333D3G-2G	2048MB	DS	-	-	7-7-7-20	-	●	●
Century	PC3-10600 DDR3-1333 9-9-9	1024MB	SS	Micron	8FD22D9JNM	-	-	●	●
Century	PC3-10600 DDR3-1333 9-9-9	2048MB	DS	Micron	8DD22D9JNM	-	-	●	●
Elixir	M2Y2G64CB8HA9N-CG	2048MB	DS	-	-	7-7-7-20	-	●	●
Kingtiger	2GB DIMM PC3-10666	2048MB	DS	Samsung	SEC 904 HCH9 K4B1G0846D	-	-	●	●
Kingtiger	KTG2G1333PG3	2048MB	DS	-	-	-	-	●	●
PATRIOT	PSD31G13332H	1024MB	DS	-	-	9	-	●	●
PATRIOT	PSD31G13332	1024MB	DS	Patriot	PM64M8D38U-15	-	-	●	●
PATRIOT	PSD32G13332H	2048MB	DS	-	-	-	-	●	●
PATRIOT	PDC34G1333ELK	4096MB(Kit of 2)	DS	-	-	9-9-9-24	1.5V	●	●
SILICON POWER	SP001GBLTU133S01	1024MB	SS	NANYA	NT5CB128M8AN-CG	9	-	●	●
SILICON POWER	SP001GBLTU133S02	1024MB	SS	elixir	N2CB1680AN-C6	9	-	●	●
SILICON POWER	SP002GBLTU133S02	2048MB	DS	elixir	N2CB1680AN-C6	9	-	●	●
TAKEMS	TMS1GB364D081-107EY	1024MB	SS	-	-	7-7-7-20	1.5V	●	●
TAKEMS	TMS1GB364D081-138EY	1024MB	SS	-	-	8-8-8-24	1.5V	●	●
TAKEMS	TMS2GB364D081-107EY	2048MB	DS	-	-	7-7-7-20	1.5V	●	●
TAKEMS	TMS2GB364D081-138EY	2048MB	DS	-	-	8-8-8-24	1.5V	●	●
TAKEMS	TMS2GB364D082-138EW	2048MB	DS	-	-	8-8-8-24	1.5V	●	●

4 DIMM Slots

- **1 DIMM**: Supports one module inserted in any slot as Single-channel memory configuration
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