

P5K18L-SE Support List		
CPU Frequency	DRAN Frequency	Note
1600	960	By 1066 SPD, not by manu
	800	
1333	1066	By 1066 SPD, not by manu
	800	
	667	
1066	1066	By 1066 SPD, not by manu
	800	
	667	
800	800	
	667	

DDR2 (1066 MHz) Qualified Vendors List

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM support	
							A*	B*
1024MB	KINGSTON	E5108AJBG-1J-E	N/A	N/A	SS	KVR1066D2N7/512	•	•
1024MB	MICRON	A9JKL	N/A	N/A	SS	MT8HTF12864AY-1GAEZES	•	•



This motherboard does not support EPP 1066 MHz DIMMs.

DDR2 (800 MHz) Qualified Vendors List

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM support	
							A*	B*
512MB	KINGSTON	K4T51083QC	5	SEC	SS	KVR800D2N5/512	•	•
1024MB	KINGSTON	Heat-Sink Package	4-4-4-12	N/A	DS	KHX6400D2LL/1G	•	
1024MB	KINGSTON	Heat-Sink Package	4-4-4-12	N/A	SS	KHX6400D2LLK2/1GN	•	•
1024MB	KINGSTON	V59C1512804QBF25	N/A	N/A	DS	KVR800D2N5/1G	•	•
1024MB	KINGSTON	Heat-Sink Package	N/A	N/A	SS	KHX6400D2ULK2/1G	•	•
2048MB	KINGSTON	Heat-Sink Package	N/A	N/A	DS	KHX6400D2ULK2/2G	•	•
512MB	Qimonda	HYB18T512800BF25F	5-5-5	N/A	SS	HYS64T64000HU-25F-B	•	•
1024MB	Qimonda	HYB18T512800BF25F	5-5-5	N/A	DS	HYS64T128020HU-25F-B	•	•
512MB	Hynix	HY5PS12821CFP-S5	5-5-5	Hynix	SS	HYMP564U64CP8-S5	•	•
1024MB	Hynix	HY5PS12821CFP-S5	5-5-5	Hynix	DS	HYMP512U64CP8-S5	•	
512MB	MICRON	D9GKX	N/A	N/A	SS	MT8HTF6464AY-80ED4	•	•
1024MB	MICRON	D9GKX	N/A	N/A	DS	MT16HTF12864AY-80ED4	•	
512MB	CORSAIR	Heat-Sink Package	5	N/A	SS	CM2X512A-6400	•	•
1024MB	CORSAIR	Heat-Sink Package	4	N/A	DS	CM2X1024-6400C4	•	
512MB	Crucial	Heat-Sink Package	4	N/A	SS	BL6464AA804.8FD	•	•
512MB	Crucial	Heat-Sink Package	4	N/A	SS	BL6464AA804.8FD3	•	•
1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AA804.16FD	•	•
1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AL804.16FD3	•	•
1024MB	Crucial	Heat-Sink Package	4	N/A	DS	BL12864AA804.16FD3	•	•
512MB	Apacer	Heat-Sink Package	5	N/A	DS	AHU512E800C5K1C	•	
1024MB	Apacer	Heat-Sink Package	5	N/A	DS	AHU01GE800C5K1C	•	•
512MB	A-DATA	AD29608A8A-25EG	N/A	N/A	SS	M20AD6G3H3160G1E53	•	•
1024MB	A-DATA	AD26908A8A-25EG	N/A	N/A	DS	M20AD6G3I41701E58	•	•
512MB	KINGMAX	KKA8FE1BF-HJK-25A	N/A	KINGMAX	SS	KLDC28F-A8K15	•	
1024MB	KINGMAX	KKA8FE1BF-HJK-25A	N/A	KINGMAX	DS	KLDD48F-ABK15	•	•
512MB	Super Talent	Heat-Sink Package	N/A	N/A	SS	T800UA12C4	•	•
1024MB	Super Talent	Heat-Sink Package	N/A	N/A	DS	T800UB1GC4	•	•
512MB	NANYA	NT5TU64M8BE-25C	5	NANYA	SS	NT512T64U880BY-25C	•	•
1024MB	NANYA	NT5TU64M8BE-25C	5	NANYA	DS	NT1GT64U8HB0BY-25C	•	•
1024MB	NANYA	NT5TU64M8CE-25D	N/A	NANYA	DS	NT1GT64U8HCOBY-25D	•	•
512MB	PSC	A3R12E3HEF641B9A05	5	PSC	SS	AL6E8E63B8E1K	•	•
1024MB	PSC	A3R12E3HEF641B9A05	5	PSC	DS	AL7E8E63B-8E1K	•	•
256MB	TwinMOS	E2508AB-GE-E	5	ELPIDA	SS	8G-24IK2-EBT	•	•
1024MB	Elixir	N2TU51280BE-25C	N/A	Elixir	DS	M2Y1G64TU8HB0B-25C	•	•

DDR2 (667 MHz) Qualified Vendors List

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM support	
							A*	B*
512MB	KINGSTON	D6408TEBGL3U	5	KINGSTON	SS	KVR667D2N5/512	•	•
256MB	KINGSTON	HYB18T256800AF3S	5	N/A	SS	KVR667D2N5/256	•	•
256MB	KINGSTON	6SB12D9DCG	5	MICRON	SS	KVR667D2N5/256	•	•
1024MB	KINGSTON	E5108AGBG-6E-E	N/A	KINGSTON	DS	KVR667D2N5/1G	•	
2048MB	KINGSTON	E1108AB-6E-E	N/A	ELPIDA	DS	KVR667D2N5/2G	•	•
512MB	Qimonda	HYB18T512800BF3S(ECC)	5-5-5	N/A	SS	HYS72T64000HU-3S-B	•	
1024MB	Qimonda	HYB18T512800BF3S(ECC)	5-5-5	N/A	DS	HYS72T128020HU-3S-B	•	
512MB	Qimonda	HYB18T512800BF3S	5	N/A	SS	HYS64T64000HU-3S-B	•	•
1024MB	Qimonda	HYB18T512800BF3S	5	N/A	DS	HYS64T128020HU-3S-B	•	•
512MB	SAMSUNG	K4T51163QE-ZCE6	5	SAMSUNG	DS	M378T3354EZ3-CE6	•	•
256MB	SAMSUNG	K4T51083QE	5	SAMSUNG	SS	M378T6553EZS-CE6	•	•
1024MB	SAMSUNG	K4T51083QE	5	SAMSUNG	DS	M378T2953EZ3-CE6	•	•
256MB	Hynix	HY5PS121621CFP-Y5	5	Hynix	SS	HYMP532U64CP6-Y5	•	•
1024MB	Hynix	HY5PS12821CFP-Y5	5	Hynix	DS	HYMP512U64CP8-Y5	•	•
256MB	CORSAIR	M1100605	N/A	N/A	SS	VS256MB667D2	•	•
512MB	CORSAIR	64M8CFEG	N/A	N/A	SS	VS512MB667D2	•	•
1024MB	CORSAIR	64M8CFEG	N/A	N/A	DS	VS1GB667D2	•	•
256MB	ELPIDA	E2508AB-6E-E	5	ELPIDA	SS	EBE25UC8ABFA-6E-E	•	•
512MB	ELPIDA	E5108AE-6E-E	5	ELPIDA	SS	EBE51UD8AEFA-6E-E	•	
512MB	A-DATA	AD29608A8A-3EG	5	A-DATA	SS	M20AD5G3H31661C52	•	•
1024MB	A-DATA	AD29608A8A-3EG	5	A-DATA	DS	M20AD5G3H41761C52	•	•
2048MB	A-DATA	NT5TU128M8BJ-3C	N/A	N/A	DS	M20NY5H3J41701C5Z	•	•
512MB	crucial	Heat-Sink Package	3	N/A	SS	BL6464AA663.8FD	•	•
1024MB	crucial	Heat-Sink Package	3	N/A	DS	BL12864AA663.16FD	•	
1024MB	crucial	Heat-Sink Package	3	N/A	DS	BL12864AL664.16FD	•	•
1024MB	crucial	Heat-Sink Package	3	N/A	DS	BL12864AA663.16FD2	•	•
512MB	Apacer	AM4B5708GQJS7E0628F	5	APACER	SS	AU512E667C5KBGC	•	•
1024MB	Apacer	AM4B5708GQJS7E	5	APACER	DS	AU01GE667C5KBGC	•	•
256MB	Kingmax	N2TU51216AG-3C	5	NANYA	SS	KLCB68F-36KH5	•	•
512MB	Kingmax	KKEA88B4LAUG-29DX	5	KINGMAX	SS	KLCC28F-A8KB5	•	•
1024MB	Kingmax	KKEA88B4LAUG-29DX	5	KINGMAX	DS	KLCD48F-A8KB5	•	•
512MB	Super Talent	Heat-Sink Package	5	N/A	SS	T6UA512C5	•	•
1024MB	Super Talent	Heat-Sink Package	5	N/A	DS	T6UB1GC5	•	•
2048MB	NANYA	NT5TU128M8BJ-3C	5	NANYA	DS	NT2GT64U8HB0JY-3C	•	•
512MB	NANYA	NT5TU64M8BE-3C	5	NANYA	SS	NT512T64U88B0BY-3C	•	•
512MB	PSC	A3R12E3GEF637BLC5N	5	PSC	SS	AL6E8E63B-6E1K	•	•
1024MB	PSC	A3R12E3GEF637BLC5N	5	PSC	DS	AL7E8E63B-6E1K	•	•
512MB	TwinMOS	E5108AE-GE-E	5	ELPIDA	SS	8G-25JK5-EBT	•	
512MB	TwinMOS	TMM6208G8M30C	5	TwinMOS	SS	8D-23JK5M2ETP	•	•