

ASUS P5B Premium Vista Edition Motherboard Qualified Vendors List (QVL)

DDR2 800 QVL for P5B Premium Vista Edition

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 800 512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	v	v	v
DDR2 800 1024MB	KINGSTON	K4T51083QC	DS	KVR800D2N5/1G	v	v	v
DDR2 800 1024MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2LL/1G	v	v	v
DDR2 800 1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2LLK2/1GN	v	v	v
DDR2 800 2048MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2K2/2G	v	v	v
DDR2 800 512MB	Qimonda	HYB18T256800AF25F	DS	HYS64T64020HU-25F-A	v	v	v
DDR2 800 256MB	Qimonda	HYB18T512160BF-25F	SS	HYS64T32000HU-25F-B	v	v	v
DDR2 800 512MB	Qimonda	HYB18T512800BF25F	SS	HYS64T64000HU-25F-B	v	v	v
DDR2 800 1024MB	Qimonda	HYB18T512800BF25F	DS	HYS64T128020HU-25F-B	v	v	v
DDR2 800 512MB	SAMSUNG	EDD339XX	SS	M378T6553CZ3-CE7	v	v	v
DDR2 800 256MB	SAMSUNG	K4T51163QC-ZCE7	SS	M378T3354CZ3-CE7	v	v	v
DDR2 800 512MB	SAMSUNG	ZCE7K4T51083QC	SS	M378T6553CZ3-CE7	v	v	v
DDR2 800 1024MB	SAMSUNG	ZCE7K4T51083QC	DS	M378T2953CZ3-CE7	v	v	v
DDR2 800 512MB	Hynix	HY5PS12821BFP-S5	SS	HYMP564U64BP8-S5	v	v	v
DDR2 800 1024MB	Hynix	HY5PS12821BFP-S5	DS	HYMP512U64BP8-S5	v	v	v
DDR2 800 512MB	Hynix	HY5PS12821CFP-S5	SS	HYMP564U64CP8-S5	v	v	v
DDR2 800 1024MB	Hynix	HY5PS12821CFP-S5	DS	HYMP512U64CP8-S5	v	v	v
DDR2 800 512MB	MICRON	5JAIH29DQQ	SS	MT8HTF6464AY-80EA3	v	v	v
DDR2 800 1024MB	MICRON	5JAIH29DQQ	DS	MT16HTF12864AY-	v	v	v
DDR2 800 512MB	MICRON	5ZD22D9GKX	SS	MT8HTF6464AY-80ED4	v	v	v
DDR2 800 1024MB	MICRON	5ZD22D9GKX	DS	MT16HTF12864AY-	v	v	v
DDR2 800 512MB	MICRON	6CD22D9GKX	SS	MT8HTF6464AY-80ED4	v	v	v
DDR2 800 1024MB	MICRON	6CD22D9GKX	DS	MT16HTF12864AY-	v	v	v
DDR2 800 512MB	CORSAIR	Heat-Sink Package	SS	CM2X512A-6400	v	v	v
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	v	v	v
DDR2 800 1024MB	ELPIDA	E1108AB-8E-E(ECC)	SS	EBE10EE8ABFA-8E-E	v	v	v
DDR2 800 2048MB	ELPIDA	E1108AB-8E-E(ECC)	DS	EBE21EE8ABFA-8E-E	v	v	v
DDR2 800 512MB	A-DATA	N/A	SS	M20AD6G3H3160J1E52	v	v	v
DDR2 800 512MB	A-DATA	AD29608A8A-25EG	SS	M20AD6G3H3160H1E5E	v	v	v
DDR2 800 1024MB	A-DATA	AD29608A8A-25EG	DS	M20AD6G3I4170G1E53	v	v	v
DDR2 800 1024MB	A-DATA	K4T51083QC(ECC)	DS	M20AD6G3I4170G1E53	v	v	v
DDR2 800 512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD	v	v	v
DDR2 800 512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD3	v	v	v
DDR2 800 1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD	v	v	v
DDR2 800 1024MB	Crucial	Heat-Sink Package	DS	BL12864AL804.16FD3	v	v	v
DDR2 800 1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD3	v	v	v
DDR2 800 512MB	Apacer	Heat-Sink Package	DS	AHU512E800C5K1C	v	v	v
DDR2 800 1024MB	Apacer	Heat-Sink Package	DS	AHU01GE800C5K1C	v	v	v
DDR2 800 512MB	Transcend	K4T51083QC	SS	TS64MLQ64V8J	v	v	v
DDR2 800 1024MB	Transcend	K4T51083QC	DS	TS128MLQ64V8J	v	v	v
DDR2 800 512MB	KINGMAX	KKEA88B4LZUG-25DF	SS	KLDC28F-A8KB5	v	v	v
DDR2 800 1024MB	KINGMAX	KKEA88B4LZUG-25DF	DS	KLDD48F-A8KB5	v	v	v
DDR2 800 256MB	TwinMOS	E2508AB-GE-E	SS	8G-24IK2-EBT	v	v	v
DDR2 800 512MB	CENTURY	E2508AB-GE-E	DS	28V2S8	v	v	v
DDR2 800 512MB	Aeneon	AET93F25DB	SS	AET660UD00-25DB98X	v	v	v
DDR2 800 1024MB	Aeneon	AET93R25DB	DS	AET760UD00-25DB97X	v	v	v
DDR2 800 512MB	Elixir	N2TU51280AE-25C	SS	M2Y51264TU88A2B-25C	v	v	v
DDR2 800 1024MB	Elixir	N2TU51280BE-25C	DS	M2Y1G64TU8HB0B-25C	v	v	v
DDR2 800 512MB	Kingbox	EPD264082200-3KI0629	SS	N/A	v	v	v
DDR2 800 1024MB	Kingbox	EPD264082200-3KI0629	SS	N/A	v	v	v
DDR2 800 512MB	NANYA	NT5TU64M8BE-25C	SS	NT512T64U880BY-25C	v	v	v
DDR2 800 1024MB	NANYA	NT5TU64M8BE-25C	DS	NT1GT64U880BY-25C	v	v	v
DDR2 800 1024MB	OCZ	Heat-Sink Package	DS	OCZ2T8002GK	v	v	v
DDR2 800 512MB	UMAX	U2S12D30TP-8E	SS	53014066-7100B	v	v	v
DDR2 800 1024MB	UMAX	U2S12D30TP-8E	DS	53016042-7100B	v	v	v

DDR2 667 QVL for ASUS P5B Premium Vista Edition Motherboard

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 667 256MB	KINGSTON	HYB18T256800AF3	SS	KVR667D2N5/256	v	v	v
DDR2 667 512MB	KINGSTON	D6408TEBGGL3U	SS	KVR667D2N5/512	v	v	v
DDR2 667 1024MB	KINGSTON	D6408TEBGGL3U	DS	KVR667D2N5/1G	v	v	v
DDR2 667 256MB	KINGSTON	HYB18T256800AF3S	SS	KVR667D2N5/256	v	v	v
DDR2 667 256MB	Qimonda	HYB18T512160AF-3S	SS	HYS64T32000HU-3S-A	v	v	v
DDR2 667 512MB	Qimonda	HYB18T512800AF3S	SS	HYS64T64000HU-3S-A	v	v	v
DDR2 667 256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B	v	v	v
DDR2 667 512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	v	v	v
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	v	v	v
DDR2 667 512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6	v	v	v
DDR2 667 256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ3-CE6	v	v	v
DDR2 667 512MB	SAMSUNG	K4T51083QC	SS	M378T6553CZ3-CE6	v	v	v
DDR2 667 1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ3-CE6	v	v	v
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y5	SS	HYMP564U64AP8-Y5	v	v	v
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y4	SS	HYMP564U64AP8-Y4	v	v	v
DDR2 667 256MB	CORSAIR	MIII00605	SS	VS256MB667D2	v	v	v
DDR2 667 512MB	CORSAIR	64M8CFEG	SS	VS512MB667D2	v	v	v
DDR2 667 1024MB	CORSAIR	64M8CFEG	DS	VS1GB667D2	v	v	v
DDR2 667 256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	v	v	v
DDR2 667 512MB	ELPIDA	E5108AE-6E-E	SS	EBE51UD8AEFA-6E-E	v	v	v
DDR2 667 512MB	A-DATA	AD29608A8A-3EG	SS	M2OAD5G3H31661IC52	v	v	v
DDR2 667 1024MB	A-DATA	AD29608A8A-3EG	DS	M2OAD5G3I41761IC52	v	v	v
DDR2 667 512MB	crucial	Heat-Sink Package	SS	BL6464AA663.8FD	v	v	v
DDR2 667 1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD	v	v	v
DDR2 667 1024MB	crucial	Heat-Sink Package	DS	BL12864AL664.16FD	v	v	v
DDR2 667 1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD2	v	v	v
DDR2 667 512MB	Apacer	AM4B5708GQJS7E0628	SS	AU512E667C5KBGC	v	v	v
DDR2 667 1024MB	Apacer	AM4B5708GQJS7E	DS	AU01GE667C5KBGC	v	v	v
DDR2 667 512MB	Kingmax	KKEA88B4LAUG-29DX	SS	KLCC28F-A8KB5	v	v	v
DDR2 667 1024MB	Kingmax	KKEA88B4LAUG-29DX	DS	KLCD48F-A8KB5	v	v	v
DDR2 667 512MB	Transcend	E5108AE-6E-E	SS	TS64MLQ64V6J	v	v	v
DDR2 667 1024MB	Transcend	E5108AE-6E-E	DS	TS128MLQ64V6J	v	v	v
DDR2 667 512MB	Transcend	J12Q3AB-6	SS	JM367Q643A-6	v	v	v
DDR2 667 1024MB	Transcend	J12Q3AB-6	DS	JM388Q643A-6	v	v	v
DDR2 667 512MB	Super Talent	Heat-Sink Package	SS	T6UA512C5	v	v	v
DDR2 667 1024MB	Super Talent	Heat-Sink Package	DS	T6UB1GC5	v	v	v
DDR2 667 512MB	SMART	G64M8XB3ITIX4TUE	SS	TB3D2667C58S	v	v	v
DDR2 667 512MB	SMART	G64M8XB3ITIX4TUE	DS	TB4D2667C58D	v	v	v
DDR2 667 512MB	Veritech	VTD264M8PC5G	SS	GTP512HLTM45EG	v	v	v
DDR2 667 1024MB	Veritech	VTD264M8PC5G	DS	GTP01GHLTM55EG	v	v	v
DDR2 667 512MB	TwinMOS	TMM6208G8M30C	SS	8D-23JK5M2ETP	v	v	v
DDR2 667 2048MB	NANYA	NT5TU128M8BJ-3C	DS	NT2GT64U8HB0JY-3C	v	v	v
DDR2 667 512MB	NANYA	NT5TU64M8BE-3C	SS	NT512T64U88B0BY-3C	v	v	v
DDR2 667 512MB	Aeneon	AET93F30DA	SS	AET660UD00-30DA98Z	v	v	v
DDR2 667 1024MB	Aeneon	AET93F30DA	DS	AET760UD00-30DA98Z	v	v	v
DDR2 667 512MB	Aeneon	AET93R300B	SS	AET660UD00-30DB97X	v	v	v
DDR2 667 1024MB	Aeneon	AET93R30DB	DS	AET760UD00-30B97X	v	v	v
DDR2 667 512MB	Kingbox	EPD264082200-4KI0629	SS	N/A	v	v	v
DDR2 667 1024MB	Kingbox	EPD264082200-4KI0629	DS	N/A	v	v	v
DDR2 667 512MB	UMAX	U2S12D30TP-6E	SS	53014053-7100B	v	v	v
DDR2 667 1024MB	UMAX	U2S12D30TP-6E	DS	53016035-7100B	v	v	v

DDR2 533 QVL for ASUS P5B Premium Vista Edition Motherboard

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 533 256MB	KINGSTON	E5116AF-5C-E	SS	KVR533D2N4/256	v	v	v
DDR2 533 512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	v	v	v
DDR2 533 1024MB	KINGSTON	5YDIID9GCT	DS	KVR533D2N4/1G	v	v	v
DDR2 533 512MB	Qimonda	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	v	v	v
DDR2 533 1024MB	Qimonda	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	v	v	v
DDR2 533 256MB	SAMSUNG	K4T51163QC-ZCD5	SS	M378T3354CZ3-CD5	v	v	v
DDR2 533 512MB	SAMSUNG	ZCD5K4T51083QC	SS	M378T6553CZ3-CD5	v	v	v
DDR2 533 1024MB	SAMSUNG	ZCD5K4T51083QC	DS	M378T2953CZ3-CD5	v	v	v
DDR2 533 256MB	CORSAIR	32M16CEDG	SS	VS256MB533D2	v	v	v
DDR2 533 1024MB	CORSAIR	64M8CEDG	DS	VS1GB533D2	v	v	v
DDR2 533 512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	v	v	v
DDR2 533 512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4	v	v	v
DDR2 533 1024MB	KINGMAX	E5108AE-5C-E	DS	KLBD48F-A8EB4	v	v	v
DDR2 533 512MB	KINGMAX	KKEA88E4AAK-37	SS	KLBC28F-A8KE4	v	v	v
DDR2 533 1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4	v	v	v
DDR2 533 512MB	Super Talent	Heat-Sink Package	SS	T5UA512C4	v	v	v
DDR2 533 256MB	CENTURY	K4T56083QF-GCD5	SS	25V6S8SSD5F4-K43	v	v	v
DDR2 533 512MB	CENTURY	E5108AB-5C-E	SS	25V2H8EL5CB4-J43	v	v	v
DDR2 533 512MB	Aeneon	AET93R370B	SS	AET660UD00-370B97X	v	v	v
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98Z	v	v	v
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98X	v	v	v
DDR2 533 1024MB	Aeneon	AET93F370A	DS	AET760UD00-370A98Z	v	v	v
DDR2 533 1024MB	Aeneon	AET92F370A	DS	AET760UD00-370A98S	v	v	v
DDR2 533 1024MB	Aeneon	AET93R370B	DS	AET760UD00-370B97X	v	v	v
DDR2 533 1024MB	PQI	64MX8D2-E	DS	MEAB-323LA	v	v	v
DDR2 533 512MB	PQI	64MX8D2-E	SS	MEAB-423LA	v	v	v
DDR2 533 512MB	TwinMOS	K4T51083QB-GCD5	SS	8D-22JB5-K2T	v	v	v
DDR2 533 256MB	SimpleTech	858S032F25A	SS	SVM-42DR2/256	v	v	v
DDR2 533 512MB	SimpleTech	858S064F25A	SS	SVM-42DR2/512	v	v	v
DDR2 533 1024MB	Patriot	Heat-Sink Package	SS	PDC21G5600+XBLK	v	v	v
DDR2 533 256MB	Patriot	PM32M16D2B-3.7KC	SS	PSD2256533	v	v	v
DDR2 533 512MB	Patriot	PM64M8D2B-3.7KC	SS	PSD2512533	v	v	v
DDR2 533 1024MB	Patriot	PM64M8D2B-3.7KC	DS	PSD21G5332	v	v	v
DDR2 533 512MB	UMAX	U2S12D30TP-5C	SS	53014051-7100	v	v	v
DDR2 533 1024MB	UMAX	U2S12D30TP-5C	DS	53016057-7100	v	v	v
DDR2 533 512MB	Veritech	VTD264M8PC6G	SS	GTP512HLTM46DG	v	v	v
DDR2 533 1024MB	Veritech	VTD264M8PC6G	DS	GTP01GHLTM56DG	v	v	v

Note :

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

B* : Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration