

**Qualified Vendors List (QVL) Standard table for user manual**  
**DDR2 1066**

Vendor	Part No.	Size	SS/DS	Chip No.	CL	Chip Brand	DIMM socket support (Optional)		
							A*	B*	C*
A-DATA	ADQYE1B16	DDR2 1066 2048MB	DS	Heat-Sink Package	5	N/A	√		
Apacer	Box P/N:CH.02GAF.C0KK2 (78.0AG9S.9KF)	DDR2 1066 2048MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	√		
Apacer	BoxP/N:CH.04GAF.F0KK2 (78.AAGAL.9KF)	DDR2 1066 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	√	√	
CORSAIR	Box P/N:TWIN2X2048-8500C5D (CM2X1024-8500C5D)(EPP)	DDR2 1066 1024MB	DS	Heat-Sink Package	N/A	N/A	√		
CORSAIR	Box P/N:TWIN2X4096-8500C5DF (CM2X2048-8500C5D)(EPP)	DDR2 1066 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	√		
G.SKILL	F2-8500CL5D-2GBPK	DDR2 1066 2048MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	√		
G.SKILL	F2-8500CL5S-1GBPK	DDR2 1066 1024MB	DS	Heat-Sink Package	5-5-5-15	N/A	√	√	√
GEIL	GB22GB8500C5DC	DDR2 1066 1024MB	SS	GL2L128M88BA25AB	5-5-5-15	GEIL	√		√
GEIL	GE24GB1066C5QC	DDR2 1066 4096MB(Kit of 4)	SS	Heat-Sink Package	5-5-5-15	N/A	√	√	√
GEIL	GB24GB8500C5DC	DDR2 1066 4096MB(Kit of 2)	DS	GL2L128M88BA25AB	5-5-5-15	GEIL	√	√	√
GEIL	GB24GB8500C5QC	DDR2 1066 4096MB(Kit of 4)	DS	GL2L128M88BA25AB	5-5-5-15	GEIL	√	√	
GEIL	GE24GB1066C5DC	DDR2 1066 4096MB(Kit of 2)	DS	Heat-Sink Package	N/A	N/A	√		
GEIL	GX24GB8500C5UDC	DDR2 1066 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	√	√	√
Hynix	HYMP564U64FP8-G7	DDR2 1066 512MB	SS	HY5PS12821FFP-G7	7	HYNIX			√
Hynix	HYMP 512U64FP8-G7	DDR2 1066 1024MB	DS	HY5PS12821FFP-G7	7	HYNIX			√
Kingston	KHX8500D2/ 512	DDR2 1066 512MB	SS	Heat-Sink Package	N/A	N/A	√	√	
Kingston	KHX8500D2K2/1G	DDR2 1066 1024MB(Kit of 2)	SS	Heat-Sink Package	N/A	N/A	√	√	
Kingston	KVR1066D2N7/ 512	DDR2 1066 512MB	SS	E5108AJBG -1J-E	N/A	N/A		√	
Kingston	KVR1066D2N7/1G	DDR2 1066 1024MB	DS	E5108AJBG -1J-E	N/A	N/A	√	√	
MICRON	MT8HTF12864AY-1GAE1	DDR2 1066 1024MB	SS	D9JKH	7	MICRON	√		
OCZ	Box P/N:OCZ2N10662GK (OCZ2N10662GK)(EPP)	DDR2 1066 2048MB(Kit of 2)	DS	Heat-Sink Package	N/A	N/A	√		√
OCZ	OCZ2RPR10664GK	DDR2 1066 4096MB(Kit of 2)	DS	Heat-Sink Package	N/A	N/A	√		
Qimonda	HYS64T64000EU-19F-C	DDR2 1066 512MB	SS	HYB18T 512800CF19F	6	QIMONDA			√
Qimonda	HYS64T128020EU-1.9-C	DDR2 1066 1024MB	DS	HYB18T 512800CF19	7	QIMONDA	√		
Transcend	TX1066QLU-2GK	DDR2 1066 2048MB(Kit of 2)	SS	Heat-Sink Package	5	N/A	√	√	√

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**DDR2 800**

Vendor	Part No.	Size	SS/DS	Chip No.	CL	Chip Brand	DIMM socket support (Optional)		
							A*	B*	C*
A-DATA	M2OAD6H3J4171Q1E52	DDR2 800 2048MB	DS	AD20908A8A-25EG	N/A	A-DATA	V	V	V
Apacer	78.01GA0.9K5	DDR2 800 1024MB	SS	AM4B5808CQJS8E	N/A	APACER	V	V	V
Apacer	78.91G9I.9K5	DDR2 800 512MB	SS	AM4B5708JQJS8E	N/A	APACER	V	V	V
Apacer	78.A1GA0.9K4	DDR2 800 2048MB	DS	AM4B5808CQJS8E	5	APACER	V	V	
CORSAIR	Box P/N:TWIN2X4096-6400C5 (CM2X2048-6400C5)	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	N/A	N/A	V	V	V
CORSAIR	BoxP/N:TWIN2X4096-6400C4DHX (CM2X2048-6400C4DHX)	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
CORSAIR	BoxP/N:TWIN2X4096-6400C5DHX (CM2X2048-6400C5DHX)	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	N/A	N/A	V	V	
CORSAIR	CM2X1024-6400C4	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V		
Crucial	BL12864AA804.16FD3	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	V
Crucial	BL12864AA804.16FD	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	
Crucial	BL12864AL804.16FD3	DDR2 800 1024MB	DS	Heat-Sink Package	4	N/A	V	V	V
ELPIDA	EBE10EE8ABFA-8E-E	DDR2 800 1024MB	SS	E1108AB-8E-E(ECC)	5	ELPIDA	V	V	V
G.SKILL	F2-6400CL5D-1GBNQ	DDR2 800 1024MB(Kit of 2)	SS	Heat-Sink Package	5-5-5-15	N/A		V	V
G.SKILL	F2-6400CL4D-2GBHK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
G.SKILL	F2-6400CL4D-2GBPK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
G.SKILL	F2-6400CL4D-4GBPK	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	4	N/A	V	V	V
G.SKILL	F2-6400CL5D-2GBNQ	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	
G.SKILL	F2-6400CL5D-4GBPQ	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	5	N/A	V	V	
G.SKILL	F2-6400CL6D-4GBMQ	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	6	N/A	V	V	
G.SKILL	F2-6400CL6D-8GBNQ	DDR2 800 8192MB(Kit of 2)	DS	Heat-Sink Package	6-6-6-18	N/A	V	V	V
G.SKILL	F2-6400PHU2-2GBNR	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
GEIL	GB22GB6400C4DC	DDR2 800 2048MB(Kit of 2)	DS	GL2L64M088BA30EB	N/A	N/A	V	V	V
GEIL	GB22GB6400C5DC	DDR2 800 2048MB(Kit of 2)	DS	GL2L64M088BA30EB	5-5-5-15	GEIL	V	V	V
GEIL	GB24GB6400C4DC	DDR2 800 4096MB(Kit of 2)	DS	GL2L128M88BA25AB	4-4-4-12	GEIL	V	V	V
GEIL	GB24GB6400C4QC	DDR2 800 4096MB(Kit of 4)	DS	GL2L64M088BA30EB	N/A	N/A	V	V	V
GEIL	GB24GB6400C5DC	DDR2 800 4096MB(Kit of 2)	DS	GL2L128M88BA25AB	5-5-5-15	GEIL	V	V	V
GEIL	GB24GB6400C5QC	DDR2 800 4096MB(Kit of 2)	DS	GL2L64M088BA30EB	N/A	N/A	V	V	V
GEIL	GB28GB6400C4QC	DDR2 800 8192MB(Kit of 4)	DS	GL2L128M88BA25AB	N/A	N/A	V	V	V
GEIL	GB28GB6400C5QC	DDR2 800 8192MB(Kit of 4)	DS	GL2L128M88BA25AB	N/A	N/A	V	V	V
GEIL	GE22GB800C4DC	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
GEIL	GE22GB800C5DC	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GE24GB800C4DC	DDR2 800 2048MB	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
GEIL	GE24GB800C4QC	DDR2 800 4096MB(Kit of 4)	DS	Heat-Sink Package	N/A	N/A	V	V	V
GEIL	GE24GB800C5DC	DDR2 800 2048MB	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GE24GB800C5QC	DDR2 800 4096MB(Kit of 4)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GE28GB800C4QC	DDR2 800 2048MB	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
GEIL	GE28GB800C5QC	DDR2 800 2048MB	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GX22GB6400C4USC	DDR2 800 2048MB	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V

GEIL	GX22GB6400DC	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GX22GB6400LX	DDR2 800 2048MB	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GX22GB6400UDC	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
GEIL	GX24GB6400DC	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
Hynix	HYMP564U64CP8-S5	DDR2 800 512MB	SS	HY5PS12821CFP-S5	5-5-5	Hynix	V	V	V
Hynix	HYMP 512U64CP8-S5	DDR2 800 1024MB	DS	HY5PS12821CFP-S5	5-5-5	Hynix	V	V	V
KINGMAX	KLDC28F-A8KI5	DDR2 800 512MB	SS	KKA8FEIBF-HJK-25A	N/A	KINGMAX	V	V	V
KINGMAX	KLDD48F-ABKI5	DDR2 800 1024MB	DS	KKA8FEIBF-HJK-25A	N/A	KINGMAX	V	V	V
KINGMAX	KLDE88F-B8KB5	DDR2 800 2048MB	DS	KKB8FFBXF-CFA-25A	N/A	KINGMAX	V	V	V
KINGSTON	KHX6400D2/ 512	DDR2 800 512MB	SS	Heat-Sink Package	N/A	N/A		V	V
KINGSTON	KHX6400D2ULK2/1G	DDR2 800 1024MB(Kit of 2)	SS	Heat-Sink Package	N/A	N/A		V	
KINGSTON	KVR800D2N5/ 512	DDR2 800 512MB	SS	E5108AJBG-8E-E	N/A	ELPIDA		V	V
KINGSTON	KVR800D2N6/ 512	DDR2 800 512MB	SS	E5108AJBG-8E-E	1.8	ELPIDA		V	V
KINGSTON	KHX6400D2/2G	DDR2 800 2048MB	DS	Heat-Sink Package	N/A	N/A	V		
KINGSTON	KHX6400D2LL/1G	DDR2 800 1024MB	DS	Heat-Sink Package	4-4-4-12	N/A	V	V	V
KINGSTON	KVR800D2N5/1G	DDR2 800 1024MB	DS	E5108AJBG-8E-E	N/A	ELPIDA	V	V	V
KINGSTON	KVR800D2N5/1G	DDR2 800 1024MB	DS	E5108AJBG-8E-E	N/A	ELPIDA	V	V	V
KINGSTON	KVR800D2N5/1G	DDR2 800 1024MB	DS	V59C1 512804QBF25	N/A	N/A	V	V	V
KINGSTON	KVR800D2N5/2G	DDR2 800 2048MB	DS	E1108ACBG-8E-E	N/A	ELPIDA	V	V	
KINGSTON	KVR800D2N6/1G	DDR2 800 1024MB	DS	E5108AJBG-8E-E	1.8	ELPIDA	V	V	V
KINGSTON	KVR800D2N6/4G	DDR2 800 4096MB	DS	E2108ABSE-8G-E	N/A	ELPIDA	V		
NANYA	NT 512T64U880BY-25C	DDR2 800 512MB	SS	NT5TU64M8BE-25C	5	NANYA	V	V	V
NANYA	NT1GT64U8HB0BY-25C	DDR2 800 1024MB	DS	NT5TU64M8BE-25C	5	NANYA	V	V	V
NANYA	NT1GT64U8HCOBY-25D	DDR2 800 1024MB	DS	NT5TU64M8CE-25D	N/A	NANYA	V	V	V
NANYA	NT2GT64U8HC0BY-AC	DDR2 800 2048MB	DS	NT5TU128M8CE-AC	5	NANYA	V	V	
OCZ	OCZ2FX800C32GK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
OCZ	OCZ2G8002GK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V		
OCZ	OCZ2P8004GK	DDR2 800 4096MB(Kit of 2)	DS	Heat-Sink Package	5-4-4	N/A	V	V	V
OCZ	OCZ2P800R22GK	DDR2 800 2048MB(Kit of 2)	DS	Heat-Sink Package	4	N/A	V	V	V
OCZ	OCZ2T8002GK	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V		V
PSC	AL8E8F73C-8E1	DDR2 800 2048MB	DS	A3R1GE3CFF734MAA0E	5	PSC	V	V	V
Qimonda	HYS64T256020EU-2.5-C2	DDR2 800 2048MB	DS	HYB18T1G800C2F-2.5	6	QIMONDA	V	V	V
Qimonda	HYS64T256020EU-25F-C2	DDR2 800 2048MB	DS	HYB18T1G800C2F-25F	5	QIMONDA	V	V	
SAMSUNG	M378T2863QZS-CF7	DDR2 800 1024MB	SS	K4T1G084QQ	6	SAMSUNG	V	V	V
SAMSUNG	M378T6553GZS-CF7	DDR2 800 512MB	SS	K4T51083QG	6	SAMSUNG	V	V	V
SAMSUNG	M391T2863QZ3-CF7	DDR2 800 1024MB	SS	K4T1G084QQ(ECC)	6	SAMSUNG	V	V	V
SAMSUNG	M378T2953GZ3-CF7	DDR2 800 1024MB	DS	K4T51083QG	6	SAMSUNG	V	V	V
SAMSUNG	M378T5263AZ3-CF7	DDR2 800 4096MB	DS	K4T2G084QA-HCF7	6	SAMSUNG	V	V	V
SAMSUNG	M378T5663QZ3-CF7	DDR2 800 2048MB	DS	K4T1G084QQ(ECC)	6	SAMSUNG	V	V	V
SAMSUNG	M391T5663QZ3-CF7	DDR2 800 2048MB	DS	K4T1G084QQ	6	SAMSUNG	V	V	V
Super Talent	T800UA12C4	DDR2 800 512MB	SS	Heat-Sink Package	N/A	N/A	V	V	V
Super Talent	T800UB1GC4	DDR2 800 1024MB	DS	Heat-Sink Package	N/A	N/A	V	V	V
Transcend	JM800QLU-1G	DDR2 800 1024MB	SS	TQ243ECF8	5	Transcen	V	V	V
Transcend	JM800QLJ-1G	DDR2 800 1024MB	DS	TQ123PJF8	5	Transcen	V		V
Transcend	JM800QLU-2G	DDR2 800 2048MB	DS	TQ243PCF8	5	Transcen	V	V	V

**Qualified Vendors List (QVL) Standard table for user manual**  
**DDR2 667**

Vendor	Part No.	Size	SS/DS	Chip No.	CL	Chip Brand	DIMM socket support (Optional)		
							A*	B*	C*
Apacer	78.01G9O.9K5	DDR2 667 1024MB	SS	AM4B5808CQJS7E	N/A	APACER	V	V	V
Apacer	78.91G92.9K5	DDR2 667 512MB	SS	AM4B5708JQJS7E	N/A	APACER	V	V	V
Apacer	78.A1G9O.9K4	DDR2 667 2048MB	DS	AM4B5808CQJS7E	N/A	APACER	V	V	V
CORSAIR	VS 512MB667D2	DDR2 667 512MB	SS	64M8CFEG	N/A	N/A			V
CORSAIR	VS1GB667D2	DDR2 667 1024MB	DS	64M8CFEG	N/A	N/A	V	V	V
crucial	BL6464AA663.8FD	DDR2 667 512MB	SS	Heat-Sink Package	3	N/A		V	V
crucial	BL12864AA663.16FD2	DDR2 667 1024MB	DS	Heat-Sink Package	3	N/A	V	V	V
crucial	BL12864AA663.16FD	DDR2 667 1024MB	DS	Heat-Sink Package	3	N/A	V	V	V
crucial	BL12864AL664.16FD	DDR2 667 1024MB	DS	Heat-Sink Package	3	N/A	V		
ELPIDA	EBE51UD8AEFA-6E-E	DDR2 667 512MB	SS	E5108AE-6E-E	5	ELPIDA		V	V
G.SKILL	F2-5300CL5D-4GBMQ	DDR2 667 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
G.SKILL	F2-5400PHU2-2GBNT	DDR2 667 2048MB(Kit of 2)	DS	D264M8GCF	5-5-5-15	G.SKILL	V	V	V
GEIL	GX21GB5300SX	DDR2 667 1024MB	DS	Heat-Sink Package	3-4-4-8	N/A		V	
GEIL	GX22GB5300LX	DDR2 667 2048MB	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
GEIL	GX24GB5300LDC	DDR2 667 4096MB(Kit of 2)	DS	Heat-Sink Package	5-5-5-15	N/A	V	V	V
Hynix	HYMP112U64CP8-Y5	DDR2 667 1024MB	SS	HY5PS1G831CFP-Y5	5	Hynix	V	V	V
Hynix	HYMP 512U64CP8-Y5	DDR2 667 1024MB	DS	HY5PS12821CFP-Y5	5	Hynix	V		
KINGSTON	KVR667D2N5/ 512	DDR2 667 512MB	SS	D6408TEBGL3U	5	KINGSTON		V	V
KINGSTON	KVR667D2E5/1G	DDR2 667 1024MB	DS	E5108AGBG-6E-E(ECC)	N/A	ELPIDA	V		V
KINGSTON	KVR667D2E5/2G	DDR2 667 2048MB	DS	D9HNL(ECC)	N/A	MICRON	V	V	V
KINGSTON	KVR667D2N5/1G	DDR2 667 1024MB	DS	E5108AGBG-6E-E	N/A	KINGSTON	V	V	V
KINGSTON	KVR667D2N5/1G	DDR2 667 1024MB	DS	E5108AJBG-8E-E	N/A	ELPIDA	V	V	V
KINGSTON	KVR667D2N5/1G	DDR2 667 1024MB	DS	HY5PS12821CFP-Y5	N/A	Hynix	V	V	V
KINGSTON	KVR667D2N5/2G	DDR2 667 2048MB	DS	E1108AB-6E-E	N/A	ELPIDA	V		V
KINGSTON	KVR667D2N5/2G	DDR2 667 2048MB	DS	HY5PS1G831CFP-Y5	N/A	Hynix	V	V	V
NANYA	NT 512T64U88B0BY-3C	DDR2 667 512MB	SS	NT5TU64M8BE-3C	5	NANYA	V	V	
NANYA	NT2GT64U88B0JY-3C	DDR2 667 2048MB	DS	NT5TU128M8BJ-3C	5	NANYA	V	V	V
PSC	AL7E8E63J-6E1	DDR2 667 1024MB	DS	A3R12E3JFF719A9T02	5	PSC	V	V	V
Qimonda	HYS64T256020EU-3S-C2	DDR2 667 2048MB	DS	HYB18T1GB00C2F-3S	555-12	Qimonda	V	V	V
SAMSUNG	M378T6553EZS-CE6	DDR2 667 512MB	SS	K4T51083QE	5	SAMSUNG	V	V	V
SAMSUNG	M378T2953EZ3-CE6	DDR2 667 1024MB	DS	K4T51083QE	5	SAMSUNG	V	V	V
SAMSUNG	M378T5263AZ3-CE6	DDR2 667 4096MB	DS	K4T2G084QA-HCE6	5	SAMSUNG	V	V	V
Super Talent	T6UA 512C5	DDR2 667 512MB	SS	Heat-Sink Package	5	N/A	V	V	V
Super Talent	T6UB1GC5	DDR2 667 1024MB	DS	Heat-Sink Package	5	N/A	V	V	V
Transcend	JM667QLU-1G	DDR2 667 1024MB	SS	TQ243ECF8	5	Transcend	V	V	
Transcend	JM667QLU-2G	DDR2 667 2048MB	DS	TQ243ECF8	5	Transcend	V	V	V
TwinMOS	8D-23JK5M2ETP	DDR2 667 512MB	SS	TMM6208G8M30C	5	TwinMOS		V	V

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