

Qualified Vendors Lists (QVL)

DDR2 800

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	*	*	*
1024MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2LL/1G	*	*	*
1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2LLK2/1GN	*	*	*
1024MB	KINGSTON	V59C1512804QBF25	DS	KVR800D2N5/1G	*	*	*
1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2ULK2/1G	*	*	*
2048MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2ULK2/2G	*	*	*
512MB	Qimonda	HYB18T512800BF25F	SS	HYS64T64000HU-25F-B	*	*	*
1024MB	Qimonda	HYB18T512800BF25F	DS	HYS64T128020HU-25F-B	*	*	*
512MB	SAMSUNG	EDD339XX	SS	M378T6553CZ3-CE7	*	*	*
256MB	SAMSUNG	K4T51163QC-ZCE7	SS	M378T3354CZ3-CE7	*	*	*
512MB	SAMSUNG	ZCE7K4T51083QC	SS	M378T6553CZ3-CE7	*	*	*
512MB	Hynix	HY5PS12821CFP-S5	SS	HYMP564U64CP8-S5	*	*	*
1024MB	Hynix	HY5PS12821CFP-S5	DS	HYMP512U64CP8-S5	*	*	*
512MB	MICRON	D9GKX	SS	MT8HTF6464AY-80ED4	*	*	*
1024MB	MICRON	D9GKX	DS	MT16HTF12864AY-80ED4	*	*	*
1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	*	*	*
512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD	*	*	*
1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD	*	*	*
1024MB	Crucial	Heat-Sink Package	DS	BL12864AL804.16FD3	*	*	*
1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD3	*	*	*
512MB	Apacer	Heat-Sink Package	DS	AHU512E800C5K1C	*	*	*
1024MB	Apacer	Heat-Sink Package	DS	AHU01GE800C5K1C	*	*	*
512MB	A-DATA	AD29608A8A-25EG	SS	M2OAD6G3H3160G1E53	*	*	*
1024MB	A-DATA	AD26908A8A-25EG	DS	M2OAD6G3J4170I1E58	*	*	*
512MB	KINGMAX	KK48FE1BF-HJK-25A	SS	KLDC28F-A8KI5	*	*	*
1024MB	KINGMAX	KK48FE1BF-HJK-25A	DS	KLDD48F-A8KI5	*	*	*
512MB	Transcend	HY5PS12821CFP-S5	SS	TS64MLQ64V8J	*	*	*
1024MB	Transcend	HY5PS12821CFP-S5	DS	TS128MLC64V8J	*	*	*
512MB	Super Talent	Heat-Sink Package	SS	T800UA12C4	*	*	*
1024MB	Super Talent	Heat-Sink Package	DS	T800UB1GC4	*	*	*
512MB	NANYA	NT51U64M8BE-25C	SS	NT512T64U880BY-25C	*	*	*
1024MB	NANYA	NT51U64M8BE-25C	DS	NT1GT64U8HB0BY-25C	*	*	*
512MB	PSC	A3R12E3HEF641B9A05	SS	AL6E8E63B8E1K	*	*	*
1024MB	PSC	A3R12E3HEF641B9A05	DS	AL7E8E63B-8E1K	*	*	*

Qualified Vendors Lists (QVL)

DDR2 667

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	D6408TEBGL3U	SS	KVR667D2N5/512	*	*	*
256MB	KINGSTON	HYB18T256800AF3S	SS	KVR667D2N5/256	*	*	*
256MB	KINGSTON	6SB12D9DCG	SS	KVR667D2N5/256	*	*	*
2048MB	KINGSTON	E1108AB-6E-E	DS	KVR667D2N5/2G	*	*	*
256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B	*	*	*
512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	*	*	*
1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	*	*	*
512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6		*	*
256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ3-CE6	*	*	*
512MB	SAMSUNG	K4T51083QC	SS	M378T6553CZ3-CE6		*	*
1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ3-CE6	*	*	*
512MB	SAMSUNG	K4T51163QE-ZCE6	DS	M378T3354EZ3-CE6	*	*	*
256MB	SAMSUNG	K4T51083QE	SS	M378T6553EZ3-CE6		*	*
1024MB	SAMSUNG	K4T51083QE	DS	M378T2953EZ3-CE6	*	*	*
256MB	Hynix	HY5PS121621CFP-Y5	SS	HYMP532U64CP6-Y5	*	*	*
1024MB	Hynix	HY5PS12821CFP-Y5	DS	HYMP512U64CP8-Y5	*	*	*
256MB	CORSAIR	ML100605	SS	VS256MB667D2	*		*
512MB	CORSAIR	64M8CFEG	SS	VS512MB667D2	*		
1024MB	CORSAIR	64M8CFEG	DS	VS1GB667D2	*	*	*
256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	*	*	*
512MB	ELPIDA	E5108AE-6E-E	SS	EBE51UD8AEFA-6E-E	*	*	*
512MB	A-DATA	AD29608A8A-3EG	SS	M2OAD5G3H316611C52	*		*
1024MB	A-DATA	AD29608A8A-3EG	DS	M2OAD5G3H417611C52	*	*	*
2048MB	A-DATA	NT5TU128M8BJ-3C	DS	M2ONY5H3J417011C5Z	*	*	*
512MB	crucial	Heat-Sink Package	SS	BL6464AA663.8FD			*
1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD	*	*	
1024MB	crucial	Heat-Sink Package	DS	BL12864AL664.16FD	*	*	*
1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD2	*	*	*
512MB	Apacer	AM4B5708GQJS7E0628F	SS	AU512E667C5KBGC	*	*	*
1024MB	Apacer	AM4B5708GQJS7E	DS	AU01GE667C5KBGC			
512MB	Transcend	K4T51083QE	SS	TS64MLQ64V6J	*	*	*
1024MB	Transcend	K4T51083QE	DS	TS128MLQ64V6J	*	*	
256MB	Kingmax	N2TU51216AG-3C	SS	KLCCB68F-36KH5	*		*
512MB	Kingmax	KKEA88B4LAUG-29DX	SS	KLCC28F-A8KB5	*	*	
1024MB	Kingmax	KKEA88B4LAUG-29DX	DS	KLCC48F-A8KB5			*
512MB	Super Talent	Heat-Sink Package	SS	T6UA512C5	*	*	
1024MB	Super Talent	Heat-Sink Package	DS	T6UB1GC5	*	*	
2048MB	NANYA	NT5TU128M8BJ-3C	DS	NT2GT64U8HBQJY-3C	*	*	*
512MB	NANYA	NT5TU64M8BE-3C	SS	NT512T64U88B0BY-3C	*	*	*
512MB	PSC	A3R12E3GEF637BLC5N	SS	AL6E8E63B-6E1K	*	*	*
1024MB	PSC	A3R12E3GEF637BLC5N	DS	AL7E8E63B-6E1K	*	*	

## Qualified Vendors Lists (QVL)

### DDR2 533

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	*	*	*
1024MB	KINGSTON	D6408TPAGGL3U	DS	KVR533D2N4/1G	*	*	*
2048MB	KINGSTON	E1108AB-6E-E	DS	KVR533D2N4/2G	*	*	*
512MB	Qimonda	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	*	*	*
1024MB	Qimonda	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	*	*	*
256MB	SAMSUNG	K4T51163QC-ZCD5	SS	M378T3354CZ3-CD5	*	*	*
512MB	SAMSUNG	ZCD5K4T51083QC	SS	M378T6553CZ3-CD5	*	*	*
1024MB	SAMSUNG	ZCD5K4T51083QC	DS	M378T2953CZ3-CD5	*	*	*
256MB	Hynix	HY5PS121621CFP-C4	SS	HYMP532U64CP6-C4	*	*	*
1024MB	Hynix	HY5PS12821CFP-C4	DS	HYMP512U64CP8-C4	*	*	*
256MB	CORSAIR	32M16CEDG	SS	VS256MB533D2	*	*	*
1024MB	CORSAIR	64M8CEDG	DS	VS1GB533D2	*	*	*
512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	*	*	*
512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4		*	
512MB	KINGMAX	KKEA88E4AAK-37	SS	KLBC28F-A8KE4	*	*	*
1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4	*	*	*
512MB	Apacer	AM4B5708GQJS5D	SS	AU512E533C4KBGC	*	*	*
1024MB	Apacer	AM4B5708GQJS5D	DS	AU01GE533C4KBGC	*	*	*
512MB	Super Talent	Heat-Sink Package	SS	T5UA512C4	*	*	*
1024MB	Super Talent	Heat-Sink Package	DS	T5UB1G8C4	*	*	*

**Side(s):** SS - Single-sided DS - Double-sided

#### DIMM support:

- A** - Supports one module inserted into any slot as Single-channel memory configuration.
- B** - Supports one pair of modules inserted into either the yellow slots or the black slots as one pair of Dual-channel memory configuration.
- C** - Supports four modules inserted into both the yellow and black slots as two pairs of Dual-channel memory configuration.