

Qualified Vendors List (QVL)

| Size             | Vendor   | Model              | CL  | Brand    | SS/D<br>S | Component         | DIMM socket support |    |
|------------------|----------|--------------------|-----|----------|-----------|-------------------|---------------------|----|
|                  |          |                    |     |          |           |                   | A*                  | B* |
| DDRII 1066 1G    | Kingston | KHX8500D2K2/2GN    | N/A | Kingston | SS        | Heat-Sink Package | .                   | .  |
| DDRII 1066 1G    | Corsair  | CM2X1024-8500C5    | N/A | Corsair  | DS        | Heat-Sink Package | .                   | .  |
| DDRII 1066 1G    | Corsair  | CM2X1024-8500C5D   | 5   | Corsair  | DS        | Heat-Sink Package | .                   | .  |
| DDRII 1066 512MB | ADATA    | M2OMIDG3H3160INC5Z | 5   | ADATA    | SS        | Heat-Sink Package | .                   | .  |
| DDRII 1066 1G    | ADATA    | M2OMIDG314720INC5Z | 5   | ADATA    | DS        | Heat-Sink Package | .                   | .  |

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|                 |          |                       |     |          |           |                               | A*                  | B* |
| DDRII 800 1G    | Kingston | KVR800D2N5/1G         | N/A | Samsung  | DS        | K4T51083QC-ZCE7               | .                   | .  |
| DDRII 800 1G    | Kingston | KHX6400D2LL/1G        | N/A | Kingston | DS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 512MB | Kingston | KHX6400D2LLK2/1GN     | N/A | Kingston | SS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 512MB | Kingston | KVR800D2N5/512        | N/A | Promos   | SS        | V59C1512804QCF25SY032406PECP  | .                   | .  |
| DDRII 800 1G    | Kingston | KHX6400D2K2/2G        | N/A | Kingston | DS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 1G    | Kingston | KVR800D2N5/1G         | N/A | Promos   | DS        | V59C1512804QCF25S0061904PECJA | .                   | .  |
| DDRII 800 512MB | Samsung  | KR M378T6553CZ3-CE7   | N/A | Samsung  | SS        | K4T51083QC-ZCE7               | .                   | .  |
| DDRII 800 1G    | Samsung  | KR M378T2953CZ3-CE7   | N/A | Samsung  | DS        | K4T51083QC-ZCE7               | .                   | .  |
| DDRII 800 512MB | Samsung  | KR M391T6553CZ3-CE7   | N/A | Samsung  | SS        | K4T51083QC-ZCE7(ECC)          | .                   | .  |
| DDRII 800 1G    | Samsung  | KR M391T2953CZ3-CE7   | N/A | Samsung  | DS        | K4T51083QC-ZCE7(ECC)          | .                   | .  |
| DDRII 800 512MB | Qimonda  | HYS64T64000EU-2.5-B2  | 6   | Qimonda  | SS        | HYB18T512800B2F25FSS28380     | .                   | .  |
| DDRII 800 1G    | Qimonda  | HYS64T128020EU-2.5-B2 | 6   | Qimonda  | DS        | HYB18T512800B2F25FSS28380     | .                   | .  |
| DDRII 800 512MB | Micron   | MT9HTF6472AY-80ED4    | 5   | Micron   | SS        | 6ED22D9GKX(ECC)               | .                   | .  |
| DDRII 800 1G    | Micron   | MT18HTF12872AY-       | 5   | Micron   | DS        | 6TD22D9GKX(ECC)               | .                   | .  |
| DDRII 800 1G    | Corsair  | CM2X1024-6400         | 5   | Corsair  | DS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 1G    | Corsair  | XMS2-6400             | 4   | Corsair  | DS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 1G    | Corsair  | XMS2-6400             | 5   | Corsair  | DS        | Heat-Sink Package             | .                   | .  |
| DDRII 800 512MB | HY       | HYMP564U64AP8-S6 AA   | N/A | Hynix    | SS        | HY5PS12821AFP-S6              | .                   | .  |
| DDRII 800 512MB | HY       | HYMP564U64BP8-S5 AB   | N/A | Hynix    | SS        | HY5PS12821BFP-S5              | .                   | .  |
| DDRII 800 512MB | HY       | HYMP564U64CP8-S5 AB   | 5   | Hynix    | SS        | HY5PS12821CFP-S5              | .                   | .  |
| DDRII 800 1G    | HY       | HYMP512U64AP8-S6 AA   | N/A | Hynix    | DS        | HY5PS12821AFP-S6              | .                   | .  |
| DDRII 800 1G    | HY       | HYMP512U64BP8-S5 AB   | 5   | Hynix    | DS        | HY5PS12821BFP-S5              | .                   | .  |
| DDRII 800 1G    | HY       | HYMP512U64CP8-S5 AB   | 5   | Hynix    | DS        | HY5PS12821CFPS5               | .                   | .  |
| DDRII 800 512MB | ADATA    | M20AD6G3H3160I1E58    | N/A | ADATA    | SS        | AD29608A8A-25EG8072C          | .                   | .  |
| DDRII 800 512MB | VDATA    | M2GVD6G3H3160I1E53    | N/A | VDATA    | SS        | VD29608A8A-25EG30648          | .                   | .  |
| DDRII 800 1G    | VDATA    | M2GVD6G3I4170I1E53    | N/A | VDATA    | DS        | VD29608A8A-25EG30647          | .                   | .  |
| DDRII 800 512MB | PSC      | AL6E8E63B-8E1K        | 5   | PSC      | SS        | A3R12E3HEF641B9A05            | .                   | .  |
| DDRII 800 1G    | PSC      | AL7E8E63B-8E1K        | 5   | PSC      | DS        | A3R12E3HEF641B9A05            | .                   | .  |

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|                 |          |                      |     |          |           |                           | A*                  | B* |
| DDRII667 256MB  | Kingston | KVR667D2N5/256       | N/A | Kingston | SS        | D3216TLSAKL3U             | .                   | .  |
| DDRII667 256MB  | Kingston | KVR667D2N5/256       | N/A | Infineon | SS        | HYB18T256800AF3SW65 33154 | .                   | .  |
| DDRII 667 512MB | Kingston | KVR667D2N5/512       | N/A | Elpida   | SS        | E5108AGBG-6E-E            | .                   | .  |
| DDRII 667 1G    | Kingston | KVR667D2N5/1G        | N/A | Kingston | DS        | D6408TEBGL3U              | .                   | .  |
| DDRII 667 1G    | Kingston | KVR667D2N5/1G        | N/A | Elpida   | DS        | E5108AGBG-6E-E            | .                   | .  |
| DDRII 667 512MB | Samsung  | KR M378T6553CZ0-CE6  | N/A | Samsung  | SS        | K4T51083QC                | .                   | .  |
| DDRII 667 512MB | Samsung  | KR M378T6453FZ0-CE6  | N/A | Samsung  | DS        | K4T56083QF-ZCE6           | .                   | .  |
| DDRII 667 512MB | Samsung  | M378T6553CZ3-CE6     | N/A | Samsung  | SS        | K4T51083QC-ZCE6           | .                   | .  |
| DDRII 667 1G    | Samsung  | M378T2953CZ3-CE6     | N/A | Samsung  | DS        | K4T51083QC-ZCE6           | .                   | .  |
| DDRII 667 1G    | Samsung  | KR M378T2953CZ0-CE6  | N/A | Samsung  | DS        | K4T51083QC-ZCE6           | .                   | .  |
| DDRII 667 512MB | Qimonda  | HYS64T64000EU-3S-B2  | 5   | Qimonda  | SS        | HYB18T512B00B2F3SFSS28171 | .                   | .  |
| DDRII 667 1G    | Qimonda  | HYS64T128020EU-3S-B2 | 5   | Qimonda  | DS        | HYB18T512B00B2F3SFSS28171 | .                   | .  |
| DDRII 667 2G    | Qimonda  | HYS64T256020EU-3S-B  | 5   | Qimonda  | DS        | HTB18T1G800BF-3S3VV10907  | .                   | .  |
| DDRII 667 512MB | Corsair  | VS512MB667D2         | N/A | Corsair  | SS        | 64M8CFEGPS0900647         | .                   | .  |
| DDRII 667 512MB | Corsair  | VS512MB667D2         | N/A | Corsair  | DS        | MIII0052532M8CEC          | .                   | .  |
| DDRII 667 1G    | Corsair  | VS1GB667D2           | N/A | Corsair  | DS        | MID095D62864M8CEC         | .                   | .  |
| DDRII 667 1G    | Corsair  | XMS2-5400            | 4   | Corsair  | DS        | Heat-Sink Package         | .                   | .  |
| DDRII667 256MB  | HY       | HYMP532U64CP6-Y5 AB  | 5   | Hynix    | SS        | HY5PS121621CFP-Y5         | .                   | .  |
| DDRII 667 512MB | HY       | HYMP564U64AP8-Y4 AA  | N/A | Hynix    | SS        | HY5PS12821AFP-Y4          | .                   | .  |
| DDRII 667 512MB | HY       | HYMP564U64AP8-Y5 AA  | N/A | Hynix    | SS        | HY5PS12821AFP-Y5          | .                   | .  |
| DDRII 667 512MB | HY       | HYMP564U72AP8-Y4     | N/A | Hynix    | SS        | HY5PS12821AFP-Y4(ECC)     | .                   | .  |
| DDRII 667 512MB | HY       | HYMP564U72AP8-Y5     | N/A | Hynix    | SS        | HY5PS12821AFP-Y5(ECC)     | .                   | .  |
| DDRII 667 1G    | HY       | HYMP512U72AP8-Y5     | N/A | Hynix    | DS        | HY5PS12821AFP-Y5(ECC)     | .                   | .  |
| DDRII 667 1G    | HY       | HYMP512U64AP8-Y5 AB  | N/A | Hynix    | DS        | HY5PS12821AFP-Y5          | .                   | .  |
| DDRII 667 1G    | HY       | HYMP512U64CP8-Y5 AB  | 5   | Hynix    | DS        | HY5PS12521CFP-Y5          | .                   | .  |
| DDRII 667 512MB | Kingmax  | KLCC28F-A8EB5        | N/A | Elpida   | SS        | E5108AE-6E-E              | .                   | .  |
| DDRII 667 512MB | Kingmax  | KLCC28F-A8KB5        | N/A | Kingmax  | SS        | KKEA88B4LAUG-29DX         | .                   | .  |
| DDRII 667 1G    | Kingmax  | KLCD48F-A8KB5        | N/A | Kingmax  | DS        | KKEA88B4LAUG-29DX         | .                   | .  |
| DDRII 667 512MB | Apacer   | 78.91092.420         | N/A | Elpida   | SS        | E5108AE-6E-E              | .                   | .  |
| DDRII 667 512MB | Apacer   | AU512E667C5KBGC      | 5   | Apacer   | SS        | AM4B5708MIJS7E0627B       | .                   | .  |
| DDRII 667 512MB | Apacer   | AU512E667C5KBGC      | 5   | Apacer   | SS        | AM4B5708GQJS7E06332F      | .                   | .  |
| DDRII 667 512MB | Apacer   | 78.91G92.9KC         | 5   | Apacer   | SS        | AM4B5708GQJS7E0706F       | .                   | .  |
| DDRII 667 1G    | Apacer   | AU01GE667C5KBGC      | N/A | Apacer   | DS        | AM4B5708GQJS7E0636B       | .                   | .  |
| DDRII 667 1G    | Apacer   | 78.01092.420         | 5   | Elpida   | DS        | E5108AE-6E-E              | .                   | .  |
| DDRII 667 1G    | Apacer   | AU01GE667C5KBGC      | 5   | Apacer   | DS        | AM4B5708MIJS7E0627B       | .                   | .  |
| DDRII 667 512MB | ADATA    | M20EL5G3H3160B1C0Z   | N/A | Elpida   | SS        | E5108AE-6E-E              | .                   | .  |
| DDRII 667 512MB | ADATA    | M20AD5G3H3166I1C52   | N/A | ADATA    | SS        | AD29608A8A-3EG20648       | .                   | .  |
| DDRII 667 512MB | ADATA    | M20AD5G3H3166I1C52   | N/A | ADATA    | SS        | AD29608A8A-3EG20718       | .                   | .  |
| DDRII 667 1G    | ADATA    | M20AD5G3I4176I1C52   | N/A | ADATA    | DS        | AD29608A8A-3EG20645       | .                   | .  |
| DDRII 667 2G    | ADATA    | M20AD5H3J4170I1C53   | N/A | ADATA    | DS        | AD20908A8A-3EG 30724      | .                   | .  |
| DDRII 667 512MB | VDATA    | M2GVD5G3H31A4I1C52   | N/A | VDATA    | SS        | VD29608A8A-3EC20615       | .                   | .  |
| DDRII 667 512MB | VDATA    | M2YVD5G3H31P4I1C52   | N/A | VDATA    | SS        | VD29608A8A-3EG20627       | .                   | .  |
| DDRII 667 512MB | VDATA    | M2GVD5G3H166I1C52    | N/A | VDATA    | SS        | VD29608A8A-3EG20637       | .                   | .  |
| DDRII 667 1G    | VDATA    | M2GVD5G3I41P6I1C52   | N/A | VDATA    | DS        | VD29608A8A-3EG20627       | .                   | .  |
| DDRII 667 1G    | VDATA    | M2GVD5G3I41C4I1C52   | N/A | VDATA    | DS        | VD29608A8A-3EC20620       | .                   | .  |

|                 |       |                    |     |       |    |                     |   |   |
|-----------------|-------|--------------------|-----|-------|----|---------------------|---|---|
| DDRII 667 1G    | VDATA | M2GVD5G3I4176H1C52 | N/A | VDATA | DS | VD29608A8A-3EG20641 | . | . |
| DDRII 667 512MB | PSC   | AL6E8E63B-6E1K     | 5   | PSC   | SS | A3R12E3GEF637BLC5N  | . | . |
| DDRII 667 512MB | PSC   | AL6E8E63J-6E1      | 5   | PSC   | SS | A3R12E3JFF717B9A00  | . | . |
| DDRII 667 1G    | PSC   | AL7E8E63B-6E1K     | 5   | PSC   | DS | A3R12E3GEF637BLC5N  | . | . |
| DDRII 667 1G    | PSC   | AL7E8E63J-6E1      | 5   | PSC   | DS | A3R12E3JFF717B9A01  | . | . |
| DDRII 667 256MB | Nanya | NT256T64UH4A1FY-3C | N/A | Nanya | SS | NT5TU32M16AG-3C     | . | . |
| DDRII 667 512MB | Nanya | NT512T64U88A1BY-3C | N/A | Nanya | SS | NT5TU64M8AE-3C      | . | . |

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|                 |           |                     |     |          |           |                          | A*                  | B* |
| DDRII 533 256MB | Kingston  | KVR533D2N4/256      | N/A | Elpida   | SS        | E5116AF-5C-E             | .                   | .  |
| DDRII 533 512MB | Kingston  | KVR533D2N4/512      | N/A | Infineon | SS        | HYB18T512800AF3733336550 | .                   | .  |
| DDRII 533 1G    | Kingston  | KVR533D2N4/1G       | N/A | Kingston | DS        | D6408TLRAGL37U           | .                   | .  |
| DDRII 533 256MB | Samsung   | M378T3253FG0-CD5    | N/A | Samsung  | SS        | K4T56083QF-GCD5          | .                   | .  |
| DDRII 533 512MB | Samsung   | M378T6553BG0-CD5    | 4   | Samsung  | SS        | K4T51083QB-GCD5          | .                   | .  |
| DDRII 533 256MB | HY        | HYMP532U64CP6-C4 AB | 4   | Hynix    | SS        | HY5PS121621CFP-C4        | .                   | .  |
| DDRII 533 1G    | HY        | HYMP512U64CP8-C4 AB | 4   | Hynix    | DS        | HY5PS12821CFP-C4         | .                   | .  |
| DDRII 533 512MB | Micron    | MT 16HTF6464AG-     | 4   | Micron   | DS        | D9BOM                    | .                   | .  |
| DDRII 533 512MB | Micron    | MT 16HTF6464AG-     | 4   | Micron   | DS        | Z9BQT                    | .                   | .  |
| DDRII 533 1G    | Micron    | MT 16HTF12864AY-    | 4   | Micron   | DS        | D9CRZ                    | .                   | .  |
| DDRII 533 512MB | Corsair   | VS512MB533D2        | N/A | Corsair  | DS        | MIII0052532M8CEC         | .                   | .  |
| DDRII 533 512MB | Corsair   | VS512MB533D2        | N/A | Corsair  | DS        | MI110052532M8CEC         | .                   | .  |
| DDRII 533 1G    | Corsair   | VS1GB533D2          | N/A | Corsair  | DS        | 64M8CFEGQIB0900718       | .                   | .  |
| DDRII 533 512MB | Elpida    | EBE51UD8ABFA-5C-E   | N/A | Elpida   | SS        | E5108AB-5C-E             | .                   | .  |
| DDRII 533 512MB | Transcend | 512MB DDR2 533 ECC  | N/A | Micron   | SS        | 6ND22D9GCT(ECC)          | .                   | .  |
| DDRII 533 512MB | Kingmax   | KLBC28F-A8KB4       | N/A | Kingmax  | SS        | KKEA88B4IAK-37           | .                   | .  |
| DDRII 533 256MB | Kingmax   | KLBB68F-36EP4       | N/A | Elpida   | SS        | E5116AB-5C-E             | .                   | .  |
| DDRII 533 512MB | Kingmax   | KLBC28F-A8EB4       | N/A | Elpida   | SS        | E5108AE-5C-E             | .                   | .  |
| DDRII 533 512MB | ADATA     | M20AD2G3H3166I1B52  | N/A | ADATA    | SS        | AD29608A8A-37DG20719     | .                   | .  |
| DDRII 533 2G    | ADATA     | M20AD2H3J4170I1B53  | N/A | ADATA    | DS        | AD20908A8A-37DG30721     | .                   | .  |

附註:

- 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 configuratior



