

Qualified Vendors Lists (QVL)

DDR2-533

Size	Vendor	Model	CL	Brand	Side(s)	Component	DIMM support		
							A	B	C
256 MB	SAMSUNG	M378T3253FG0-CD5	N/A	SAMSUNG	SS	K4T560838QF-GCD5	•	•	
512 MB	SAMSUNG	M378T6553BG0-CD5	N/A	SAMSUNG	SS	K4T51083QB-GCD5	•	•	•
512 MB	Infineon	HYS64T64000GU-3.7-A	N/A	Infineon	SS	HYB18T512800AC37SSS11511	•	•	•
512 MB	Infineon	HYS64T64000HU-3.7-A	N/A	Infineon	SS	HYB18T512800AF37SS29334	•	•	•
512 MB	CORSAIR	VS512MB533D2	N/A	CORSAIR	DS	MIII0052532M8CEC	•	•	•
512 MB	MICRON	MT 16HTF6464AG-53EB2	N/A	MICRON	DS	D9BOM	•	•	•
512 MB	MICRON	MT 16HTF6464AG-53EB2	N/A	MICRON	DS	Z9BQT	•	•	N/A
1024MB	MICRON	MT 16HTF12864AY-53EA1N/A	N/A	MICRON	DS	D9CRZ	•	•	•
1024MB	Kingston	KVR533D2N4/1G	N/A	Kingston	DS	D6408TE7BL-37	•	•	•
256 MB	Kingston	KVR533D2N4/256	N/A	ELPIDA	SS	E5116AB-5C-E	•	•	•
512 MB	Kingston	KVR533D2N4/512	N/A	Hynix	DS	HYSP56821	•	•	•
512 MB	ELPIDA	EBE51UD8ABFA-5C-E	N/A	ELPIDA	SS	E5108AB-5C-E	•	•	•
512 MB	KINGMAX	KLBC28F-A8KB4	N/A	KINGMAX	SS	KKEA88B4IAK-37	•	•	•
1024MB	Apacer	78.01092.420	N/A	ELPIDA	SS	E5108AE-6E-E	•	•	•
512 MB	Aeneon	AET660UD00-370A98X	N/A	Aeneon	SS	AET93F370AG0513	•	•	•
512 MB	PQI	MEAB-323LA	N/A	PQI	SS	D2-E04180W025	•	•	•
1024MB	PQI	MEAB-423LA	N/A	PQI	DS	D2-E04230W107	•	•	•
512 MB	MDT	MDT 512MB	N/A	MDT	SS	MDT18D51280D-3.70520	•	•	•
1024MB	MDT	MDT 1024 MB	N/A	MDT	DS	MDT18D51280D-30528	•	•	•

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

CL: CAS Latency

DIMM support:

- A** - Supports one module inserted into either slot, in 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 two pairs of modules inserted into the yellow and black slots as two pairs of Dual-channel memory configuration.

DDR2-667

Size	Vendor	Model	CL	Brand	Side(s)	Component	DIMM support		
							A	B	C
512 MB	SAMSUNG	KR M378T6553FC0-CE6	N/A	SAMSUNG	SS	K4T51083QC	•	•	•
512 MB	SAMSUNG	KR M378T6453FZ0-CE6	N/A	SAMSUNG	DS	K4T56083QF-ZCE6	•	•	•
1024MB	SAMSUNG	KR M378T2953CZ0-CE6	N/A	SAMSUNG	SS	K4T51083QC-ZCE6	•	•	•
512 MB	Hynix	HYMP564U64AP8-Y4 AA	N/A	Hynix	SS	HY5PS12821AFP-Y4	•	•	•
512 MB	Hynix	HYMP564U64AP8-Y5 AA	N/A	Hynix	SS	HY5PS12821AFP-Y5	•	•	•
1024 MB	Hynix	HYMP512U64AP8-Y5 AB	N/A	Hynix	DS	HY5PS12821AFP-Y5	•	•	•
256 MB	Infineon	HYS64T32000HU-3S-A	N/A	Infineon	SS	HYB18T512160AF-3S•	•	•	•
512 MB	Infineon	HYS64T32000HU-3S-A	N/A	Infineon	SS	HYB18T512160AF-3S•	•	•	•
1024 MB	Infineon	HYS64T128020HU-3S-A	N/A	Infineon	DS	HYB18T512800AF3S-SSS28104•	•	•	•
512 MB	NANYA	NT512T64U88A1BY-3C	N/A	NANYA	SS	NT5TU64M8AE-3C	•	•	•
512 MB	Kingston	KVR667D2N5/512	N/A	Kingston	SS	D6408TE8WL-27	•	•	•
512 MB	Kingston	KVR667D2E5/512	N/A	Kingston	SS	E5108AE-6E-E	•	•	•
1024 MB	Kingston	KVR667D2N5/1G	N/A	Kingston	DS	D6408TE8WL-3	•	•	•
512 MB	CORSAIR	VS512MB667D2	N/A	CORSAIR	DS	MIII0052532M8CEC	•	•	•
1024 MB	Apacer	78.01092.420	N/A	ELPIDA	SS	E5108AE-6E-E	•	•	•
512 MB	ADATA	M20EL5G3H3160B1COZ	N/A	ELPIDA	SS	E5108AE-6E-E	•	•	•
512 MB	Patriot	PDC21G5600+XBLK	N/A	PDP	DS	-----	•	•	•
1024 MB	MDT	MDT 1024 MB	N/A	MDT	DS	MDT18D512800-30528	•	•	•

DDR2-800

Size	Vendor	Model	CL	Brand	Side(s)	Component	DIMM support		
							A	B	C
512 MB	Hynix	HYMP564U64AP8-S6 AA	N/A	Hynix	SS	HY5PS12821AFP-S6	•	•	•
1024MB	Hynix	HYMP512U64AP8-S6 AA	N/A	Hynix	DS	HY5PS12821AFP-S6	•	•	•

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

CL: CAS Latency

DIMM support:

- A** - Supports one module inserted into either slot, in 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 two pairs of modules inserted into the yellow and black slots as two pairs of Dual-channel memory configuration.



Visit the ASUS website for the latest DDR2-533/667/800 MHz QVL.