

### 1.7.3 DDR2 Qualified Vendors List

The following table lists the memory modules that have been tested and qualified for use with this motherboard. Visit the ASUS website ([www.asus.com](http://www.asus.com)) for the latest DDR2 DIMM modules for this motherboard.

#### DDR2 533 Qualified Vendors List

Size	Vendor	Model	Brand	Side(s)	Component	DIMM support	
						A	B
512MB	SAMSUNG	M378T6553BGO-CD5	N/A	SS	K4T51083QB-GCD5	•	•
256MB	SAMSUNG	M378T3253FGO-CD5	N/A	SS	K4T56083QF-GCD5	•	•
512MB	SAMSUNG	M378T6453FGO-CD5	N/A	DS	K4T56083QF-GCD5	•	•
512MB	Infineon	HY564T64000GU-3.7-A	Infineon	SS	HYB18T512800AC37	•	•
256MB	Infineon	HY564T32000HU-3.7-A	Infineon	SS	HYB18T512160AF-3.7	•	•
1024MB	Infineon	HY564T128020HU-3.7-A	Infineon	DS	HYB18T512800AF37	•	•
512MB	Infineon	HY564T64000HU-3.7-A	Infineon	SS	HYB18T512800AF37	•	•
512MB	CORSAIR	CM2X512-4200	N/A	DS	N/A	•	•
512MB	MICRON	MT16HTF6464AG-53EB2	MICRON	DS	4FBID9BQM	•	•
1024MB	MICRON	MT16HTF12864AY-53EA1	MICRON	DS	4JAID9CRZ	•	•
256MB	MICRON	MT8HTF3264AY-53EB3	MICRON	SS	4FBID9CHM	•	•
512MB	MICRON	MT16HTF6464AY-53EB2	MICRON	DS	4FBID9CHM	•	•
1024MB	Kingston	D6408TE7BL-37	N/A	DS	E5108AB-5CE	•	•
256MB	Kingston	E5116AB-5CE	N/A	SS	HYB18T512160AC-3.7	•	•
512MB	Kingston	HY5P56821F-C4	ELPIDA	SS	E5108AB-5CE	•	•
512MB	Hynix	HYMP564U648-C4	N/A	SS	HY5P512821F-C4	•	•
512MB	Hynix	HY5P51282AFP-C3	N/A	SS	HYMP564U64AP8-C3	•	•
1024MB	Hynix	HYMP512U648-C4	N/A	DS	HY5P512821FP-C4	•	•
512MB	ELPIDA	EBE51UD8ABFA-5C	ELPIDA	DS	E5108AB-5CE	•	•
1024MB	ELPIDA	EBE11UD8ABFA-5C-E	ELPIDA	DS	E5108AB-5CE	•	•

#### DDR2 667 Qualified Vendors List

Size	Vendor	Model	Brand	Side(s)	Component	DIMM support	
						A	B
512MB	Hynix	HYMP564U64AP8-Y5	Hynix	SS	HY5P512821AFP-Y5	•	•
1024MB	Hynix	HYMP512U64AP8-Y4	Hynix	DS	HY5P512821AFP-Y4	•	•
512MB	Hynix	HYMP564U64AP8-Y4	Hynix	SS	HY5P512821AFP-Y4	•	•
256MB	MICRON	MT8HTF3264AY-667B5	MICRON	SS	4SB42D9C2M	•	•
256MB	MICRON	MT8HTF3264AY-667B6	MICRON	SS	5FB42D9DPN	•	•
512MB	Infineon	HY564T64000HU-3S-A	Infineon	SS	HYB18T512800AF3S	•	•
256MB	Infineon	HY564T32000HU-3S-A	Infineon	SS	HYB18T512160AF-3S	•	•
1024MB	Infineon	HY564T128020HU-3S-A	Infineon	DS	HYB18T512800AF3S	•	•
256MB	ELPIDA	EBE25UC3ABFA-6E-E	ELPIDA	SS	E2508AB-6E-E	•	•
512MB	ELPIDA	EBE51UD8AEFA-6E-E	ELPIDA	SS	E5108AE-6E-E	•	•
1024MB	ELPIDA	EBE11UD8AEFA-6E-E	N/A	DS	N/A	•	•

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

#### DIMM Support:

- A** - supports one module inserted into either slot, in a Single-channel memory configuration.
- B** - supports on pair of modules inserted into the slots as one pair of Dual-channel memory configuration.