

P8Q77-M

DDR3 1067 Qualified Vendors List (QVL)											
Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)			
								1 DIMM	2 DIMM	4 DIMM	
Crucial	CT12864BA1067.8FF	1GB	SS	Micron	9GF22D9KPT	7	-	<	<	<	
Crucial	CT25664BA1067.16FF	2GB	DS	Micron	9HF22D9KPT	7	-	<	<	<	
ELPIDA	EBJ10UE8EDF0-AE-F	1GB	SS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	<	<	<	
ELPIDA	EBJ21UE8EDF0-AE-F	2GB	DS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)	<	<	<	
KINGSTON	KVR1066D3N7/1G(矮版)	1GB	SS	ELPIDA	J1108BFSE-DJ-F	7	1.5V	<	<	<	
KINGSTON	KVR1066D3N7/2G	2GB	DS	ELPIDA	J1108BDSE-DJ-F	7	1.5V	<	<	<	
KINGSTON	KVR1066D3N7/4G	4GB	DS	Hynix	H5TQ2G83AFR	7	1.5V	<	<	<	
Micron	MT8JTF12864AZ-1G1F1	1GB	SS	Micron	9GF22D9KPT	7	-	<	<	<	
Micron	MT16JTF25664AZ-1G1F1	2GB	DS	Micron	9HF22D9KPT	7	-	<	<	<	
Kingtiger	2GB DIMM PC3-8500	2GB	DS	Hynix	H5TQ1G83AFP G7C	-	-	<	<	<	
Vendor	PartNum.	Size	SS/DS	Chip Brand	ChipNum.	Timing - Dimm	Vol.				

4 DIMM Slots

- **1 DIMM**: Supports one module inserted in any slot as Single-channel memory configuration
- **2 DIMM**: Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration
- **4 DIMM**: Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.

-It is recommended to install the memory modules from the slots for better overclocking capability.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking ma

y operate at a lower frequency than the vendor-marked value.