

64Mx16 gDDR3 Compatibility

- Coverage for 900MHz, 800MHz and 667MHz -

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Product Planning & Application Engineering Team

MEMORY DIVISION
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64Mx16 gDDR3 Compatibility : 900/800/667MHz

□ Ordering information

Part No.	Max Freq.	Max Data Rate	VDD/VDDO
K4W1G1646E-HC11	900MHz	1.8Gbps	1.5V +/-0.075V
K4W1G1646E-HC12	800MHz	1.6Gbps	1.5V +/-0.075V
K4W1G1646E-HC15	667MHz	1.333Gbps	1.5V +/-0.075V

□ 900MHz covers 800/667MHz bin @E-die

- Provides the compatibility among 900MHz, 800MHz and 667MHz bin