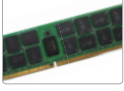
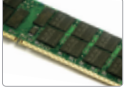


Complete DRAM Portfolio

Product	Category	Speed (MT/s)	Form Factor	Features
DDR4 	LRDIMM/RDIMM UDIMM/UDIMM ECC SO-DIMM/SO-DIMM ECC/ SO-RDIMM Mini-RDIMM Mini-UDIMM ECC	2933 2666 2400 2133	- Low profile - Very Low Profile (VLP) options (VLP: 0.74" height) - Ultra Low Profile (ULP) options (ULP: 0.7"~0.72" height)	- Density: 2 GB to 64 GB - Increased performance and bandwidth (up to 3200 MT/s) - Decreased voltage for better power consumption - Provides better reliability, availability and serviceability (RAS) and improves data integrity.
DDR3 	RDIMM UDIMM/UDIMM ECC SO-RDIMM SO-DIMM/SO-DIMM ECC Mini-RDIMM Mini-UDIMM ECC	1866 1600 1333 1066	- Low profile - Very Low Profile (VLP) options (VLP: 0.74" height) - Ultra Low Profile (ULP) options (ULP: 0.7"~0.72" height)	- Density: 1 GB to 32 GB - Chipkill support - Fly-by command/address/control bus with on-DIMM termination. - Higher bandwidth performance, effectively up to 1866 MT/s - Better performance at low power; 1.5 V (Normal) and 1.35 V (Low Voltage)
DDR2 	RDIMM UDIMM/UDIMM ECC SO-RDIMM SO-CDIMM SO-DIMM Mini-RDIMM	800 667 533 400	- Low Profile - Very Low Profile (VLP) options (VLP: 0.72"~0.74" height)	- Density: 1 GB to 8 GB - Chipkill support
DDR* 	UDIMM/UDIMM ECC SO-CDIMM SO-DIMM	400 333 266	Low Profile	- Chipkill support - Legacy system support
SDRAM* 	SO-DIMM	133 100	Low Profile	Legacy system support

Product Portfolio	Category	Product	Features
Industrial Grade Family 	SO-DIMM UDIMM RDIMM Mini-DIMM	DDR4 DDR3 DDR2 DDR* SDRAM*	- Extended temperature: -40°C ~ 95°C - Controlled BOM and SPD - For mission-critical industrial applications - Conformal Coating

* Available on a project basis.

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