

# Numonyx® NAND flash memory

A broad offering of discrete parts to meet a variety of application requirements

PRODUCT OVERVIEW							
Density	Part Number	Density	NAND Family	Voltage	Bus Width - Flash	Package Type	Package Dimension
128 Mb	NAND128W3A2BN6E	128 Mb	SLC SP	3.0V	x8	TSOP48	12x20mm
	NAND128W3A0BN6E	128 Mb	SLC SP	3.0V	x8	TSOP48 (Chip Enable Care)	12x20mm
	NAND128W3A2BDI6	128 Mb	SLC SP	3.0V	x8	Known Good Die	-
256 Mb	NAND256W3A2BN6E	256 Mb	SLC SP	3.0V	x8	TSOP48	12x20mm
	NAND256W3A2BZA6E	256 Mb	SLC SP	3.0V	x8	VFBGA55	8x10mm
	NAND256W3A0BZA6E	256 Mb	SLC SP	3.0V	x8	VFBGA55 (Chip Enable Care)	8x10mm
	NAND256W3A2BD06	256 Mb	SLC SP	3.0V	x8	Known Good Die	-
	NAND256W3A2BE06	256 Mb	SLC SP	3.0V	x8	Bare Die	-
	NAND256W3A0BE06	256 Mb	SLC SP	3.0V	x8	Bare Die (Chip Enable care)	-
512 Mb	NAND512W3A2DN6E	512 Mb	SLC SP	3.0V	x8	TSOP48	12x20mm
	NAND512W3A2DZA6E	512 Mb	SLC SP	3.0V	x8	VFBGA63	11x9mm
	NAND512R3A2DZA6E	512 Mb	SLC SP	1.8V	x8	VFBGA63	11x9mm
	NAND512R3A2DDI6	512 Mb	SLC SP	1.8V	x8	Known Good Die	-
	NAND512W3A2DDI6	512 Mb	SLC SP	3.0V	x8	Known Good Die	-
	NAND512R3A2DE06	512 Mb	SLC SP	1.8V	x8	Bare Die	-
	NAND512W3A2DE06	512 Mb	SLC SP	3.0V	x8	Bare Die	-
	NAND512R4A2DDI6	512 Mb	SLC SP	3.0V	x8	Known Good Die	-
1 Gb	NAND01GW3B2CN6E	1 Gb	SLC LP	3.0V	x8	TSOP48	12x20mm
	NAND01GR4E0AZA6E	1 Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND01GW3B2CZA6E	1 Gb	SLC LP	3.0V	x8	VFBGA63	11x9mm
	NAND01GR3B2CZA6E	1 Gb	SLC LP	1.8V	x8	VFBGA63	11x9mm

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Density	Part Number	Density	NAND Family	Voltage	Bus Width - Flash	Package Type	Package Dimension
1 Gb Continued	NAND01GR3B2CDI6	1 Gb	SLC LP	1.8V	x8	Known Good Die	-
	NAND01GW3B2CDI6	1 Gb	SLC LP	3.0V	x8	Known Good Die	-
	NAND01GW3B2CE06	1 Gb	SLC LP	3.0V	x8	Bare Die	-
	NAND01GR3B2CDI6	1 Gb	SLC LP	1.8V	x8	Known Good Die	-
2 Gb	NAND02GW3B2DN6E	2 Gb	SLC LP	3.0V	x8	TSOP48	12x20mm
	NAND02GR3B2DN6E	2Gb	SLC LP	1.8V	x8	TSOP48	12x20mm
	NAND02GW3B2DZA6E	2 Gb	SLC LP	3.0V	x8	VFBGA63	11x9mm
	NAND02GR3B2DZA6E	2 Gb	SLC LP	1.8V	x8	VFBGA63	11x9mm
	NAND02GR4E0AZA6E	2Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND02GR4E0AZA6E	2Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND02GR4E0AZE6E	2Gb	OneNAND™	1.8V	x16	VFBGA101	9x11mm
	NAND02GR6E0AZA6E	2Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND02GR3B2DDI6	2 Gb	SLC LP	1.8V	x8	Known Good Die	-
	NAND02GR4B2DDI6	2 Gb	SLC LP	1.8V	x16	Known Good Die	-
	NAND02GR4B2DE06	2 Gb	SLC LP	1.8V	x16	Bare Die	-
NAND02GW3B2DE06	2Gb	SLC LP	3.0V	x8	Bare Die	-	
4 Gb	NAND04GW3B2DN6E	4 Gb	SLC LP	3.0V	x8	TSOP48	12x20mm
	NAND04GR3B2DN6E	4 Gb	SLC LP	1.8V	x8	TSOP48	12x20mm
	NAND04GR4E1AZA6E	4 Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND04GR4E1AZA6E	4 Gb	OneNAND™	1.8V	x16	VFBGA63	10x13mm
	NAND04GR4E1AZE6E	4 Gb	OneNAND™	1.8V	x16	VFBGA101	9x11mm
	NAND04GR4B2DDI6	4 Gb	SLC LP	1.8V	x16	Known Good Die	-
	NAND04GW3B2DDI6	4 Gb	SLC LP	3.0V	x8	Known Good Die	-
	NAND04GR3B2DDI6	4 Gb	SLC LP	1.8V	x8	Known Good Die	-
	NAND04GW3B2DE06	4 Gb	SLC LP	3.0V	x8	Bare Die	-

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Density	Part Number	Density	NAND Family	Voltage	Bus Width - Flash	Package Type	Package Dimension
8 Gb	NAND08GW3B2CN6E	8 Gb	SLC LP	3.0V	x8	TSOP48	12x20mm
	NAND08GW3F2AN6E	8 Gb	SLC VLP (4KB)	3.0V	x8	TSOP48	12x20mm
16 Gb	NAND16GW3F2AN6E	16 Gb	SLC VLP (4KB)	3.0V	x8	TSOP48	12x20mm
32 Gb	NAND32GW3F4AN6E	32 Gb	SLC VLP (4KB)	3.0V	x8	TSOP48	12x20mm

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