

MRAM (Space Grade Large Capacitance SIP Storage)

Part Number	Capacitance	Storage Structure	TID	SEL	SEU	Grade	Package
VDMR1M08VS44EE1V35	1M	128K × 8bit				EE	TSOP44
VDMR1M08VS44IB1V35	1M	128K × 8bit				IB	TSOP44
VDMR1M08RS44SS1V35	1M	128K × 8bit	>50	>75	Immune	SS	TSOP44
VDMR2M16VS54EE2V35	2M	128K × 16bit				EE	TSOP54
VDMR2M16VS54EE2V35	2M	128K × 16bit				IB	TSOP54
VDMR2M16RS54SS2V35	2M	128K × 16bit	>50	>75	Immune	SS	TSOP54
VDMR4M08VS44EE1V35	4M	512K × 8bit				EE	TSOP44
VDMR4M08VS44IB1V35	4M	512K × 8bit				IB	TSOP44
VDMR4M08RS44SS1V35	4M	512K × 8bit	>50	>75	Immune	SS	TSOP44
VDMR4M08VS44EE4V35	4M	512K × 8bit				EE	TSOP44
VDMR4M08VS44IB4V35	4M	512K × 8bit				IB	TSOP44
★ VDMR4M08RS44SS4V35	4M	512K × 8bit	>50	>75	Immune	SS	TSOP44
VDMR4M16VS44EE1V35	4M	256K × 16bit				EE	TSOP44
VDMR4M16VS44IB1V35	4M	256K × 16bit				IB	TSOP44
VDMR4M16RS44SS1V35	4M	256K × 16bit	>50	>75	Immune	SS	TSOP44
VDMR8M32VS68EE8V35	8M	256K × 32bit				EE	TSOP68
VDMR8M32VS68IB8V35	8M	256K × 32bit				IB	TSOP68
★ VDMR8M32RS68SS8V35	8M	256K × 32bit	>50	>75	Immune	SS	TSOP68
VDMR16M08VS44EE1V35	16M	2M × 8bit				EE	TSOP44
VDMR16M08VS44IB1V35	16M	2M × 8bit				IB	TSOP44

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VDMR16M08RS44SS1V35	16M	2M × 8bit	>50	>75	Immune	SS	TSOP44
VDMR16M08VS54EE4V35	16M	2M × 8bit				EE	TSOP54
VDMR16M08VS54IB4V35	16M	2M × 8bit				IB	TSOP54
VDMR16M08RS54SS4V35	16M	2M × 8bit	>50	>75	Immune	SS	TSOP54
VDMR20M40VS84EE5V35	20M	512K × 40bit				EE	TSOP84
VDMR20M40VS84IB5V35	20M	512K × 40bit				IB	TSOP84
★ VDMR20M40RS84SS5V35	20M	512K × 40bit	>50	>75	Immune	SS	TSOP84
VDMR64M08VS54EE4V35	64M	8M × 8bit				EE	TSOP54
VDMR64M08VS54IB4V35	64M	8M × 8bit				IB	TSOP54
VDMR64M08RS54SS4V35	64M	8M × 8bit	>50	>75	Immune	SS	TSOP54