

## MD\* /ME\* Series (M.2 2242/M.2 2280) PCIE/NVME SSD Module Ordering Information

SMI Ordering PN consist of first 12 characters for Hardware definition, plus 6 characters for firmware, total 18 characters

(TLC mode default firmware: Txxxxx, SLCmode default firmware Sxxxxx)

Part Number	SSD Type	Physical Capacity	User Density	Product Description			Temp Range	Availability
MD681GXCKAG3Txxxxx	BGA SSD module	64GB	60GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD81GXDKAG3Txxxxx	BGA SSD module	128GB	120GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD681GXEKAG3Txxxxx	BGA SSD module	256GB	240GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD681GXFKAG3Txxxxx	BGA SSD module	512GB	480GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD681GECKAG3Txxxxx	BGA SSD module	64GB	60GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	-40°C ~ +85°C	MP
MD81GEDKAG3Txxxxx	BGA SSD module	128GB	120GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, TLC	M.2 22x42 mm with M-key	-40°C ~ +85°C	MP
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MD681GXCKAG3Sxxxxx	BGA SSD module	64GB	20GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, SLCm	M.2 22x42 mm with M-key	0°C ~ +70°C	MP

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MD81GXDKAG3Sxxxxx	BGA SSD module	128GB	40GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, SLCm	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD681GXEKAG3Sxxxxx	BGA SSD module	256GB	80GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, SLCm	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
MD681GXFKAG3Sxxxxx	BGA SSD module	512GB	160GB	PCIe Gen3 SSD Double Sided	3D BiCS5 based, SLCm	M.2 22x42 mm with M-key	0°C ~ +70°C	MP
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ME681GXCKAG3Txxxxx	BGA SSD module	64GB	60GB	PCIe Gen3 SSD Single Sided	3D BiCS5 based, TLC	M.2 22x80 mm with M-key	0°C ~ +70°C	MP
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ME681GEFKAG3Txxxxx	BGA SSD module	512GB	480GB	PCIe Gen3 SSD Single Sided	3D BiCS5 based, TLC	M.2 22x80 mm with M-key	-40°C ~ +85°C	MP
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ME81GXDKAG3Sxxxxx	BGA SSD module	128GB	40GB	PCIe Gen3 SSD Single Sided	3D BiCS5 based, SLCm	M.2 22x80 mm with M-key	0°C ~ +70°C	MP
ME681GXEKAG3Sxxxxx	BGA SSD module	256GB	80GB	PCIe Gen3 SSD Single Sided	3D BiCS5 based, SLCm	M.2 22x80 mm with M-key	0°C ~ +70°C	MP
ME681GXFKAG3Sxxxxx	BGA SSD module	512GB	160GB	PCIe Gen3 SSD Single Sided	3D BiCS5 based, SLCm	M.2 22x80 mm with M-key	0°C ~ +70°C	MP
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