

Ordering Information

Part Number	Capacity	Product Description				Temp/Grade	Availability
SM662GXC BFS	64GB	eMMC5.1,	64GB,	TLC,	100b BGA 14x18 mm	-25°C ~ +85°C	July 01 , 2022
SM662GXD BFS	128GB	eMMC5.1,	128GB,	TLC,	100b BGA 14x18 mm	-25°C ~ +85°C	July 01 , 2022
SM662GXE BFS	256GB	eMMC5.1,	256GB,	TLC,	100b BGA 14x18 mm	-25°C ~ +85°C	July 01 , 2022
SM662GXF BFS	512GB	eMMC5.1,	512GB,	TLC,	100b BGA 14x18 mm	-25°C ~ +85°C	July 01 , 2022
SM662GEC BFS	64GB	eMMC5.1,	64GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C	July 01 , 2022
SM662GED BFS	128GB	eMMC5.1,	128GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C	July 01 , 2022
SM662GEE BFS	256GB	eMMC5.1,	256GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C	July 01 , 2022
SM662GEF BFS	512GB	eMMC5.1,	512GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C	July 01 , 2022
SM662GAC BFS	64GB	eMMC5.1,	64GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662GAD BFS	128GB	eMMC5.1,	128GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662GAE BFS	256GB	eMMC5.1,	256GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662GAF BFS	512GB	eMMC5.1,	512GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662GBC BFS	64GB	eMMC5.1,	64GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662GBD BFS	128GB	eMMC5.1,	128GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662GBE BFS	256GB	eMMC5.1,	256GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662GBF BFS	512GB	eMMC5.1,	512GB,	TLC,	100b BGA 14x18 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662PXC BFS	64GB	eMMC5.1,	64GB,	TLC,	153b BGA 11.5x13 mm	-25°C ~ +85°C	July 01 , 2022
SM662PXD BFS	128GB	eMMC5.1,	128GB,	TLC,	153b BGA 11.5x13 mm	-25°C ~ +85°C	July 01 , 2022

Part Number	Capacity	Product Description				Temp/Grade	Availability
SM662PXE BFS	256GB	eMMC5.1,	256GB,	TLC,	153b BGA 11.5x13 mm	-25°C ~ +85°C	July 01 , 2022
SM662PXF BFS	512GB	eMMC5.1,	512GB,	TLC,	153b BGA 11.5x13 mm	-25°C ~ +85°C	July 01 , 2022
SM662PEC BFS	64GB	eMMC5.1,	64GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C	July 01 , 2022
SM662PED BFS	128GB	eMMC5.1,	128GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C	July 01 , 2022
SM662PEE BFS	256GB	eMMC5.1,	256GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C	July 01 , 2022
SM662PEF BFS	512GB	eMMC5.1,	512GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C	July 01 , 2022
SM662PAC BFS	64GB	eMMC5.1,	64GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662PAD BFS	128GB	eMMC5.1,	128GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662PAE BFS	256GB	eMMC5.1,	256GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662PAF BFS	512GB	eMMC5.1,	512GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +85°C Automotive Grade 3	July 01 , 2022
SM662PBC BFS	64GB	eMMC5.1,	64GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662PBD BFS	128GB	eMMC5.1,	128GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662PBE BFS	256GB	eMMC5.1,	256GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022
SM662PBF BFS	512GB	eMMC5.1,	512GB,	TLC,	153b BGA 11.5x13 mm	-40°C ~ +105°C Automotive Grade 2	July 01 , 2022

***Note: Ferri-eMMC5.1 BFS version adopted WD 128 layers BiCS5 3D TLC high quality NAND flash.**