



SiliconMotion

June 15, 2021

Product Change Notice: SM662GX* BDS / SM662GE* BDS
SM662GA* BDS / SM662GB* BDS
SM662PX* BDS / SM662PE* BDS
SM662PA* BDS / SM662PB* BDS

Part Number Change for SM66*G series Rev BDS**

Silicon Motion is announcing the replacement of SM662GX/PX** series Rev. BDS products as highlighted in the table below with the replacement Part Number. The change is due to NAND flash memory die transition, and better cost effective solutions. The replacement 3D NAND product is fully qualified by Silicon Motion & MP proven; therefore, it will be a low risk change.

Please refer to the new part number listed in the table for ordering.

Product	SM662 series Rev. BDS (old P/N)	SM662 series Rev. BES (new P/N)
Ferri eMMC5.1 16GB TLC	SM662GXA/PXA BDS *	NA **
Ferri eMMC5.1 32GB TLC	SM662GXB/PXB BDS *	SM662GXB/PXB BES *
Ferri eMMC5.1 64GB TLC	SM662GXC/PXC BDS *	SM662GXC/PXC BES *
Ferri eMMC5.1 128GB TLC	SM662GXD/PXD BDS *	SM662GXD/PXD BES *
Ferri eMMC5.1 256GB TLC	SM662GXE/PXE BDS *	SM662GXE/PXE BES *

***X = C-temp, E = I-temp, A= Grade3, B=Grade2; Both C temp, I-temp, A-grade3, A-grade2 are subjects to this EOL notice.**

**** There is no new 16GB solution on BES version.**

The new replacement BES version will not require modification for designs that followed SMI reference design; no PCB or software changes will be required. For design that did not follow SMI reference design, please contact SMI representative. For detail, please reference the Ferri-eMMC datasheet, layout guideline or contact SMI technical support team. Silicon Motion will reserve some quantities of the original part number to support customers during transition to the new part number.

SM662* BDS series LTB/LTS schedules:**

	SM662** series BDS
LTB (Last Time Buy)	Dec. 30, 2021
LTS (Last Time Ship)	Jun,30, 2022

Please contact your Silicon Motion representative with any questions you might have.

Best Regards,

Lancelot Hu
Product Marketing Manager