

Product Change Notification

NAND Flash Transition from KIOXIA BiCS3 to KIOXIA BiCS5: SH250-CFast

Release date: Feb. 03, 2023

Dear Valued Customers,

Apacer hereby announces the product change notice of SH250-CFast series with NAND flash transition plan from KIOXIA BiCS3 to KIOXIA BiCS5. Details of changing description are listed below:

PCN Number:	E230203-06	Release Date:	Feb. 03, 2023
Affected Product Model	SH250-CFast		
Subject			
NAND flash transition from KIOXIA BiCS3 to KIOXIA BiCS5 in SH250-CFast series.			
Description of Change			
<ol style="list-style-type: none"> 1. Adopt latest NAND flash technology by transitioning BiCS3 to BiCS5 to keep our product competitiveness and supply longevity. 2. Firmware version changes from SFMB8030/SFMB8130 to SFML8010/SFML8110 for supporting KIOXIA BiCS5 NAND flash. 			
Recommended Action			
Current BiCS3 solution will remain available, but to ensure future supply continuity, Apacer recommends to qualify SH250-CFast with KIOXIA BiCS5 NAND flash for following affected part numbers:			

Description of Product Change

The new part numbers are listed below:

1. Without Write Protect Switch

Capacity	Existing		Capacity	New	
	Standard Temperature	Wide Temperature		Standard Temperature	Wide Temperature
10GB	AA2.259FYA.001E9	AA2.259FZA.001E9	40GB	AA2.259HYA.002F8	AA2.259HZA.002F8
20GB	AA2.259GYA.001E9	AA2.259GZA.001E9			
40GB	AA2.259HYA.001E9	AA2.259HZA.001E9			
80GB	AA2.259JYA.001E9	AA2.259JZA.001E9	80GB	AA2.259JYA.002F8	AA2.259JZA.002F8
160GB	AA2.259KYA.001E9	AA2.259KZA.001E9	160GB	AA2.259KYA.002F8	AA2.259KZA.002F8

2. With Write Protect Switch (optional)

Capacity	Existing		Capacity	New	
	Standard Temperature	Wide Temperature		Standard Temperature	Wide Temperature
10GB	AA2.259FYB.001E9	AA2.259FZB.001E9	40GB	AA2.259HYB.002F8	AA2.259HZB.002F8
20GB	AA2.259GYB.001E9	AA2.259GZB.001E9			
40GB	AA2.259HYB.001E9	AA2.259HZB.001E9			
80GB	AA2.259JYB.001E9	AA2.259JZB.001E9	80GB	AA2.259JYB.002F8	AA2.259JZB.002F8
160GB	AA2.259KYB.001E9	AA2.259KZB.001E9	160GB	AA2.259KYB.002F8	AA2.259KZB.002F8

Schedule

Sample Available Date: 2023/02/03

Apacer will provide every necessary support to ensure a smooth transition. If you have any questions or concerns regarding this notice, please contact Apacer sales representatives.

Product Center
Apacer Technology Inc.