



Product Change Notice

(EH353-M and AH322-M Flash Transition from Toshiba A19nm to 15nm)

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of EH353-M and AH322-M series products, as a result of reacting to the End of Life of Toshiba MLC A19nm 32Gb, 64Gb, 128Gb, 256Gb NAND flash. The alternative flash are Toshiba MLC 15nm 32Gb, 64Gb, 128Gb, 256Gb NAND flash. Those new flash have passed all validations and qualification tests with no function or compatibility issue. Please refer to below PCN table for details.

PCN Number:	E151231-10	Release Date:	12/31/2015
Affected Product Model	EH353-M & AH322		
Subject :			
EH353-M and AH322-M Flash Transition from Toshiba A19nm to 15nm			
Description of Change:			
<ol style="list-style-type: none"> To react the End of Life of Toshiba MLC A19nm 32Gb, 64Gb, 128Gb, 256Gb NAND flash, affected products have applied Toshiba 15nm 32Gb, 64Gb, 128Gb, 256Gb flash ID and passed the verification and qualification with no function and compatibility issues. New firmware launch to support Toshiba 15nm NAND flash 			
Recommended Action :			
For long-term supply and cost perspective, Apacer recommends customers to qualify Toshiba 15nm MLC flash in a timely manner.			
Description of Product Part Number Change:			
The new part numbers are listed here Operating Temperature (0°C ~ 70°C)			
Model	Capacity	Existing (A19)	New (15nm)
EH353-M Orange Housing	8GB	APHA008GAG0CG-2TM	APHA008GAG0CG-3TM
	16GB	APHA016GAG0CG-2TM	APHA016GAG0CG-3TM
	32GB	APHA032GAG0CG-2TM	APHA032GAG0CG-3TM
	64GB	APHA064GAG0CG-2TM	APHA064GAG0CG-3TM
EH353-M Black Housing	8GB	APHA008GAK0CG-2TM	APHA008GAK0CG-3TM
	16GB	APHA016GAK0CG-2TM	APHA016GAK0CG-3TM
	32GB	APHA032GAK0CG-2TM	APHA032GAK0CG-3TM
	64GB	APHA064GAK0CG-2TM	APHA064GAK0CG-3TM
AH322-M	8GB	APHA008GA20CG-2TM	APHA008GA20CG-3TM
	16GB	APHA016GA20CG-2TM	APHA016GA20CG-3TM
	32GB	APHA032GA20CG-2TM	APHA032GA20CG-3TM
	64GB	APHA064GA20CG-2TM	APHA064GA20CG-3TM

Operating Temperature (-40°C ~ 85°C)			
Model	Capacity	Existing (A19)	New (15nm)
EH353-M Orange Housing	8GB	APHA008GAG0EG-2TM	APHA008GAG0EG-3TM
	16GB	APHA016GAG0EG-2TM	APHA016GAG0EG-3TM
	32GB	APHA032GAG0EG-2TM	APHA032GAG0EG-3TM
	64GB	APHA064GAG0EG-2TM	APHA064GAG0EG-3TM
EH353-M Black Housing	8GB	APHA008GAK0EG-2TM	APHA008GAK0EG-3TM
	16GB	APHA016GAK0EG-2TM	APHA016GAK0EG-3TM
	32GB	APHA032GAK0EG-2TM	APHA032GAK0EG-3TM
	64GB	APHA064GAK0EG-2TM	APHA064GAK0EG-3TM
AH322-M	8GB	APHA008GA20EG-2TM	APHA008GA20EG-3TM
	16GB	APHA016GA20EG-2TM	APHA016GA20EG-3TM
	32GB	APHA032GA20EG-2TM	APHA032GA20EG-3TM
	64GB	APHA064GA20EG-2TM	APHA064GA20EG-3TM
Schedule:			
<i>15nm Sample Available Date: 01/05/2016</i>			
<i>Non-Cancelable & Non-Returnable Last Buy Order: 03/23/2016</i>			
<i>Last Time Buy Shipment Date: 06/30/2016</i>			

Apacer would provide every necessary supports to ensure a smooth transition. If you have any questions and concerns with the content of this notice, please contact with Apacer sales representatives.

***Embedded Application Product Division
Apacer Technology Inc.***