

Product Change Notice (SFD18SH-M Flash Transition from Toshiba A19nm to 15nm)

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of SFD18SH-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:	E151231-04	Release Date:	12/31/2015
Affected Product Model	SFD18SH-M		
Subject :			
SFD18SH-M Flash Transition from Toshiba A19nm to 15nm			
Description of Change:			
<ol style="list-style-type: none"> 1. 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. 2. Firmware version moves to 925A 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)			
Existing(A19)	New(15nm)		
APS18SH1008G-1TM	APS18SH1008G-GTM1		
APS18SH1016G-1TM	APS18SH1016G-GTM1		
APS18SH1032G-1TM	APS18SH1032G-GTM1		
APS18SH1064G-1TM	APS18SH1064G-GTM1		
APS18SH1128G-1TM	APS18SH1128G-GTM1		
APS18SH1256G-1TM	APS18SH1256G-GTM1		
APS18SH1008G-2TM	APS18SH1008G-HTM1		
APS18SH1016G-2TM	APS18SH1016G-HTM1		
APS18SH1032G-2TM	APS18SH1032G-HTM1		
APS18SH1064G-2TM	APS18SH1064G-HTM1		
APS18SH1128G-2TM	APS18SH1128G-HTM1		
APS18SH1256G-2TM	APS18SH1256G-HTM1		
APS18SH1008G-7TM	APS18SH1008G-GTM1		
APS18SH1016G-7TM	APS18SH1016G-GTM1		
APS18SH1032G-7TM	APS18SH1032G-GTM1		
APS18SH1064G-7TM	APS18SH1064G-GTM1		
APS18SH1128G-7TM	APS18SH1128G-GTM1		
APS18SH1256G-7TM	APS18SH1256G-GTM1		
APS18SH1008G-8TM	APS18SH1008G-HTM1		
APS18SH1016G-8TM	APS18SH1016G-HTM1		
APS18SH1032G-8TM	APS18SH1032G-HTM1		
APS18SH1064G-8TM	APS18SH1064G-HTM1		

APS18SH1128G-8TM	APS18SH1128G-HTM1
APS18SH1256G-8TM	APS18SH1256G-HTM1

Operating Temperature (-40°C ~ 85°C)

Existing(A19)	New(15nm)
APS18SH1008G-1TMW	APS18SH1008G-GTM1W
APS18SH1016G-1TMW	APS18SH1016G-GTM1W
APS18SH1032G-1TMW	APS18SH1032G-GTM1W
APS18SH1064G-1TMW	APS18SH1064G-GTM1W
APS18SH1128G-1TMW	APS18SH1128G-GTM1W
APS18SH1256G-1TMW	APS18SH1256G-GTM1W
APS18SH1008G-2TMW	APS18SH1008G-HTM1W
APS18SH1016G-2TMW	APS18SH1016G-HTM1W
APS18SH1032G-2TMW	APS18SH1032G-HTM1W
APS18SH1064G-2TMW	APS18SH1064G-HTM1W
APS18SH1128G-2TMW	APS18SH1128G-HTM1W
APS18SH1256G-2TMW	APS18SH1256G-HTM1W
APS18SH1008G-7TMW	APS18SH1008G-GTM1W
APS18SH1016G-7TMW	APS18SH1016G-GTM1W
APS18SH1032G-7TMW	APS18SH1032G-GTM1W
APS18SH1064G-7TMW	APS18SH1064G-GTM1W
APS18SH1128G-7TMW	APS18SH1128G-GTM1W
APS18SH1256G-7TMW	APS18SH1256G-GTM1W
APS18SH1008G-8TMW	APS18SH1008G-HTM1W
APS18SH1016G-8TMW	APS18SH1016G-HTM1W
APS18SH1032G-8TMW	APS18SH1032G-HTM1W
APS18SH1064G-8TMW	APS18SH1064G-HTM1W
APS18SH1128G-8TMW	APS18SH1128G-HTM1W
APS18SH1256G-8TMW	APS18SH1256G-HTM1W

Schedule:

15nm Sample Available Date: 01/05/2016
 Non-Cancelable & Non-Returnable Last Buy Order: 03/23/2016
 Last Time Buy Shipment Date: 06/30/2016

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.