

Product Change Notice

(SFPS928A firmware launch - SFD18SH-M)

Release date: Sep. 14, 2016

Dear Valued Customers,

Apacer hereby announces the Product Change Notice of SFD18SH-M series products, as a result of upgrading new firmware to achieve better endurance. Affected products which adopt new Firmware have passed all verifications and qualifications with no function and compatibility issue.

The details of changing description, schedule and affected part number are listed at below table:

PCN number:	E160914-01	Date:	09/14/2016
Affected Product Model	SFD18SH-M		
Subject :			
SFD18SH-M – firmware change			
Description of Change:			
1. Add Toshiba 15nm 32Gb NAND support.			
2. Fixed dummy write under write protect mode.(CRC happen)			
3. Adjusted table update flow during idle mode. (Add a flag after update VT table process is completed to avoid system hang up)			
4. Modified Identify state reply after COMRESET.			
5. Disable dummy page program function. (SFPS928A)			
Recommended Action :			
Apacer recommends customers to re-qualify latest firmware due to better compatibility and support.			
Description of Product Part Number Change:			
The new part numbers are listed here			
Operating Temperature (0℃ ~ 70℃)			
Capacity	Existing (SFPS925A/ No DEVSLP)	New (928A/ No DEVSLP)	
8GB	APS18SH1008G-GTM1	APS18SH1008G-W1TM1	
16GB	APS18SH1016G-GTM1	APS18SH1016G-W1TM1	
32GB	APS18SH1032G-GTM1	APS18SH1032G-W1TM1	
64GB	APS18SH1064G-GTM1	APS18SH1064G-W1TM1	
128GB	APS18SH1128G-GTM1	APS18SH1128G-W1TM1	
256GB	APS18SH1256G-GTM1	APS18SH1256G-W1TM1	

Capacity	Existing (SFPS925A/ with DEVSLP)	New (SFPS928A/ with DEVSLP)
8GB	APS18SH1008G-HTM1	APS18SH1008G-W2TM1
16GB	APS18SH1016G-HTM1	APS18SH1016G-W2TM1
32GB	APS18SH1032G-HTM1	APS18SH1032G-W2TM1
64GB	APS18SH1064G-HTM1	APS18SH1064G-W2TM1
128GB	APS18SH1128G-HTM1	APS18SH1128G-W2TM1
256GB	APS18SH1256G-HTM1	APS18SH1256G-W2TM1

Operating Temperature (-40℃ ~ 85℃)

Capacity	Existing (SFPS925A/ No DEVSLP)	New (SFPS928A/ No DEVSLP)
8GB	APS18SH1008G-GTM1W	APS18SH1008G-W1TM1W
16GB	APS18SH1016G-GTM1W	APS18SH1016G-W1TM1W
32GB	APS18SH1032G-GTM1W	APS18SH1032G-W1TM1W
64GB	APS18SH1064G-GTM1W	APS18SH1064G-W1TM1W
128GB	APS18SH1128G-GTM1W	APS18SH1128G-W1TM1W
256GB	APS18SH1256G-GTM1W	APS18SH1256G-W1TM1W

Capacity	Existing (SFPS925A/ with DEVSLP)	New (SFPS928A/ with DEVSLP)
8GB	APS18SH1008G-HTM1W	APS18SH1008G-W2TM1W
16GB	APS18SH1016G-HTM1W	APS18SH1016G-W2TM1W
32GB	APS18SH1032G-HTM1W	APS18SH1032G-W2TM1W
64GB	APS18SH1064G-HTM1W	APS18SH1064G-W2TM1W
128GB	APS18SH1128G-HTM1W	APS18SH1128G-W2TM1W
256GB	APS18SH1256G-HTM1W	APS18SH1256G-W2TM1W

Schedule:

Sample Available Date	Now
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- Non-Cancelable & Non-Returnable Last Buy Order: **Dec. 14, 2016**
- Last Time Shipment: **Mar. 14, 2017**

Apacer will 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.

We appreciate your cooperation and thank you for your continued support of Apacer products.

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