

## End-of-Life Announcement

### SDM4 7pin/180Degree

Release date: Dec. 31, 2015

Dear Valued Customers,

As part of Apacer's continuing effort to bring you superior products, we have introduced the [SDM5A \(7pin/180\)](#) which enhance the sustained read/write performance up to 438/215 MB/sec and adopts advanced controller with Toshiba 24/32nm technology node. Due to controller will be end-of-life in Q1'2016, We herewith would like to announce the [SDM4 \(7pin/180\)](#) EOL plan on Dec. 31, 2015 accordingly.

- The transition plan of [SDM4 \(7 pin/180\)](#) is as follows:
- Affected P/Ns as below:

#### **Standard Temperature:**

##### **1. SDM4 7P/180D LP**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP (Cable less)	1GB	APSDM001GA5AN-CTC	SDM5A 7P/180 LP	APSDM001GA2AN-CT
	2GB	APSDM002GA5AN-CTC		APSDM002GA2AN-CT
	4GB	APSDM004GA5AN-CTC		APSDM004GA2AN-CT
	8GB	APSDM008GA5AN-CTC		APSDM008GA2AN-CT
	16GB	APSDM016GA5AN-CTC		APSDM016GA2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP (Cable less) FW 1D	1GB	APSDM001GA5AN-PTC	SDM5A 7P/180 LP	APSDM001GA2AN-CT
	2GB	APSDM002GA5AN-PTC		APSDM002GA2AN-CT
	4GB	APSDM004GA5AN-PTC		APSDM004GA2AN-CT
	8GB	APSDM008GA5AN-PTC		APSDM008GA2AN-CT
	16GB	APSDM016GA5AN-PTC		APSDM016GA2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP	1GB	APSDM001GA5AN-CT	SDM5A 7P/180 LP	APSDM001GA2AN-CT
	2GB	APSDM002GA5AN-CT		APSDM002GA2AN-CT
	4GB	APSDM004GA5AN-CT		APSDM004GA2AN-CT
	8GB	APSDM008GA5AN-CT		APSDM008GA2AN-CT
	16GB	APSDM016GA5AN-CT		APSDM016GA2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP FW 1D	1GB	APSDM001GA5AN-PT	SDM5A 7P/180 LP	APSDM001GA2AN-CT
	2GB	APSDM002GA5AN-PT		APSDM002GA2AN-CT
	4GB	APSDM004GA5AN-PT		APSDM004GA2AN-CT
	8GB	APSDM008GA5AN-PT		APSDM008GA2AN-CT
	16GB	APSDM016GA5AN-PT		APSDM016GA2AN-CT

## 2. **SDM4 7P/180D LP2**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2	1GB	APSDM001GL5AN-CT	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-CT		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-CT		APSDM008GL2AN-CT
	16GB	APSDM0016GL5AN-CT		APSDM016GL2AN-CT
	32GB	N.A.		APSDM032GL2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 FW 1D	1GB	APSDM001GL5AN-PT	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-PT		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-PT		APSDM008GL2AN-CT
	16GB	APSDM016GL5AN-PT		APSDM016GL2AN-CT
	32GB	N.A.		APSDM032GL2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 (Cable less)	1GB	APSDM001GL5AN-CTC	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-CTC		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-CTC		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-CTC		APSDM008GL2AN-CT
	16GB	APSDM0016GL5AN-CTC		APSDM016GL2AN-CT
	32GB	N.A.		APSDM032GL2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 (Cable less) FW 1D	1GB	APSDM001GL5AN-PTC	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-PTC		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-PTC		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-PTC		APSDM008GL2AN-CT
	16GB	APSDM016GL5AN-PTC		APSDM016GL2AN-CT
	32GB	N.A.		APSDM032GL2AN-CT

### 3. **SDM4 7P/180D LPH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH (Cable less)	1GB	APSDM001GB5AN-CTC	SDM5A 7P/180 LPH	APSDM001GB2AN-CT
	2GB	APSDM002GB5AN-CTC		APSDM002GB2AN-CT
	4GB	APSDM004GB5AN-CTC		APSDM004GB2AN-CT
	8GB	APSDM008GB5AN-CTC		APSDM008GB2AN-CT
	16GB	APSDM0016GB5AN-CTC		APSDM016GB2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH (Cable less) FW 1D	1GB	APSDM001GB5AN-PTC	SDM5A 7P/180 LPH	APSDM001GB2AN-CT
	2GB	APSDM002GB5AN-PTC		APSDM002GB2AN-CT
	4GB	APSDM004GB5AN-PTC		APSDM004GB2AN-CT
	8GB	APSDM008GB5AN-PTC		APSDM008GB2AN-CT
	16GB	APSDM016GB5AN-PTC		APSDM016GB2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH	1GB	APSDM001GB5AN-CT	SDM5A 7P/180 LPH	APSDM001GB2AN-CT
	2GB	APSDM002GB5AN-CT		APSDM002GB2AN-CT
	4GB	APSDM004GB5AN-CT		APSDM004GB2AN-CT
	8GB	APSDM008GB5AN-CT		APSDM008GB2AN-CT
	16GB	APSDM016GB5AN-CT		APSDM016GB2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH FW 1D	1GB	APSDM001GB5AN-PT	SDM5A 7P/180 LPH	APSDM001GB2AN-CT
	2GB	APSDM002GB5AN-PT		APSDM002GB2AN-CT
	4GB	APSDM004GB5AN-PT		APSDM004GB2AN-CT
	8GB	APSDM008GB5AN-PT		APSDM008GB2AN-CT
	16GB	APSDM016GB5AN-PT		APSDM016GB2AN-CT

#### 4. **SDM4 7P/180D LU**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LU	2GB	APSDM002G65AN-CT	SDM5A 7P/180 LU	N.A. (C-Spec by Request)
	4GB	APSDM004G65AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008G65AN-CT		N.A. (C-Spec by Request)
	16GB	APSDM016G65AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032G65AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LU FW 1D	2GB	APSDM002G65AN-PT	SDM5A 7P/180 LU	N.A. (C-Spec by Request)
	4GB	APSDM004G65AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008G65AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016G65AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032G65AN-PT		N.A. (C-Spec by Request)

#### 5. **SDM4 7P/180D LUH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LUH	2GB	APSDM002G75AN-CT	SDM5A 7P/180 LUH	N.A. (C-Spec by Request)
	4GB	APSDM004G75AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008G75AN-CT		N.A. (C-Spec by Request)
	16GB	APSDM016G75AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032G75AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LUH FW 1D	2GB	APSDM002G75AN-PT	SDM5A 7P/180 LUH	N.A. (C-Spec by Request)
	4GB	APSDM004G75AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008G75AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016G75AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032G75AN-PT		N.A. (C-Spec by Request)

### 6. **SDM4 7P/180D (Right)**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 (Right) 7P/180	2GB	APSDM002G25AN-CT	SDM5A (Right) 7P/180	N.A. (C-Spec by Request)
	4GB	APSDM004G25AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008G25AN-CT		N.A. (C-Spec by Request)
	16GB	APSDM016G25AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032G25AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 (Right) 7P/180 FW 1D	2GB	APSDM002G25AN-PT	SDM5A (Right) 7P/180	N.A. (C-Spec by Request)
	4GB	APSDM004G25AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008G25AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016G25AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032G25AN-PT		N.A. (C-Spec by Request)

### 7. **SDM4 7P/180D RU**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RU	2GB	APSDM002GR5AN-CT	SDM5A 7P/180 RU	N.A. (C-Spec by Request)
	4GB	APSDM004GR5AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008GR5AN-CT		N.A. (C-Spec by Request)
	16GB	APSDM016GR5AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032GR5AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RU FW 1D	2GB	APSDM002GR5AN-PT	SDM5A 7P/180 RU	N.A. (C-Spec by Request)
	4GB	APSDM004GR5AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008GR5AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016GR5AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032GR5AN-PT		N.A. (C-Spec by Request)

### 8. **SDM4 7P/180D RUH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RUH	2GB	APSDM002G35AN-CT	SDM5A 7P/180 RUH	N.A. (C-Spec by Request)
	4GB	APSDM004G35AN-CT		N.A. (C-Spec by Request)
	8GB	APSDM008G35AN-CT		N.A. (C-Spec by Request)
	16GB	APSDM016G35AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032G35AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RUH FW 1D	2GB	APSDM002G35AN-PT	SDM5A 7P/180 RUH	N.A. (C-Spec by Request)
	4GB	APSDM004G35AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008G35AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016G35AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032G35AN-PT		N.A. (C-Spec by Request)

### 9. **SDM4 7P/180D Slim**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 Slim	1GB	APSDM001GK5AN-CT	SDM5A 7P/180 Slim2	APSDM001GK2AN-CT
	2GB	APSDM002GK5AN-CT		APSDM002GK2AN-CT
	4GB	APSDM004GK5AN-CT		APSDM004GK2AN-CT
	8GB	APSDM008GK5AN-CT		APSDM008GK2AN-CT
	16GB	APSDM016GK5AN-CT		APSDM016GK2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 Slim FW 1D	1GB	APSDM001GK5AN-PT	SDM5A 7P/180 Slim2	APSDM001GK2AN-CT
	2GB	APSDM002GK5AN-PT		APSDM002GK2AN-CT
	4GB	APSDM004GK5AN-PT		APSDM004GK2AN-CT
	8GB	APSDM008GK5AN-PT		APSDM008GK2AN-CT
	16GB	APSDM016GK5AN-PT		APSDM016GK2AN-CT

### 10. SDM4 7P/180D SlimH

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 SlimH	1GB	APSDM001GS5AN-CT	SDM5A	APSDM001GS2AN-CT
	2GB	APSDM002GS5AN-CT	7P/180	APSDM002GS2AN-CT
	4GB	APSDM004GS5AN-CT	Slim2H	APSDM004GS2AN-CT
	8GB	APSDM008GS5AN-CT		APSDM008GS2AN-CT
	16GB	APSDM016GS5AN-CT		APSDM016GS2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 SlimH FW 1D	1GB	APSDM001GS5AN-PT	SDM5A	APSDM001GS2AN-CT
	2GB	APSDM002GS5AN-PT	7P/180	APSDM002GS2AN-CT
	4GB	APSDM004GS5AN-PT	Slim2H	APSDM004GS2AN-CT
	8GB	APSDM008GS5AN-PT		APSDM008GS2AN-CT
	16GB	APSDM016GS5AN-PT		APSDM016GS2AN-CT

### 11. SDM4 7P/180D MP

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP (Cable less)	2GB	APSDM002G55AN-CTC	SDM5A	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-CTC	7P/180	N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-CTC	MP	N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-CTC		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-CTC		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP (Cable less) FW 1D	2GB	APSDM002G55AN-PTC	SDM5A	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-PTC	7P/180	N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-PTC	MP	N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-PTC		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-PTC		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP	2GB	APSDM002G55AN-CT	SDM5A	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-CT	7P/180	N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-CT	MP	N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-CT		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-CT		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP FW 1D	2GB	APSDM002G55AN-PT	SDM5A 7P/180 MP	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-PT		N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-PT		N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-PT		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-PT		N.A. (C-Spec by Request)

## 12. **SDM4 7P/180D MP2**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 (Cable less)	2GB	APSDM002G55BN-CTC	SDM5A 7P/180 MP2	APSDM002GP2AN-CT
	4GB	APSDM004G55BN-CTC		APSDM004GP2AN-CT
	8GB	APSDM008G55BN-CTC		APSDM008GP2AN-CT
	16GB	APSDM016G55BN-CTC		APSDM016GP2AN-CT
	32GB	APSDM032G55BN-CTC		APSDM032GP2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 (Cable less) FW 1D	2GB	APSDM002G55BN-PTC	SDM5A 7P/180 MP2	APSDM002GP2AN-CT
	4GB	APSDM004G55BN-PTC		APSDM004GP2AN-CT
	8GB	APSDM008G55BN-PTC		APSDM008GP2AN-CT
	16GB	APSDM016G55BN-PTC		APSDM016GP2AN-CT
	32GB	APSDM032G55BN-PTC		APSDM032GP2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2	2GB	APSDM002G55BN-CT	SDM5A 7P/180 MP2	APSDM002GP2AN-CT
	4GB	APSDM004G55BN-CT		APSDM004GP2AN-CT
	8GB	APSDM008G55BN-CT		APSDM008GP2AN-CT
	16GB	APSDM016G55BN-CT		APSDM016GP2AN-CT
	32GB	APSDM032G55BN-CT		APSDM032GP2AN-CT

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 FW 1D	2GB	APSDM002G55BN-PT	SDM5A 7P/180 MP2	APSDM002GP2AN-CT
	4GB	APSDM004G55BN-PT		APSDM004GP2AN-CT
	8GB	APSDM008G55BN-PT		APSDM008GP2AN-CT
	16GB	APSDM016G55BN-PT		APSDM016GP2AN-CT
	32GB	APSDM032G55BN-PT		APSDM032GP2AN-CT

**Extended Temperature:**

**1. SDM4 7P/180D LP**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP (Cable less)	1GB	APSDM001GA5AN-CTWC	SDM5A 7P/180 LP	APSDM001GA2AN-CTW
	2GB	APSDM002GA5AN-CTWC		APSDM002GA2AN-CTW
	4GB	APSDM004GA5AN-CTWC		APSDM004GA2AN-CTW
	8GB	APSDM008GA5AN-CTWC		APSDM008GA2AN-CTW
	16GB	APSDM016GA5AN-CTWC		APSDM016GA2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP (Cable less) FW 1D	1GB	APSDM001GA5AN-PTWC	SDM5A 7P/180 LP	APSDM001GA2AN-CTW
	2GB	APSDM002GA5AN-PTWC		APSDM002GA2AN-CTW
	4GB	APSDM004GA5AN-PTWC		APSDM004GA2AN-CTW
	8GB	APSDM008GA5AN-PTWC		APSDM008GA2AN-CTW
	16GB	APSDM016GA5AN-PTWC		APSDM016GA2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP	1GB	APSDM001GA5AN-CTW	SDM5A 7P/180 LP	APSDM001GA2AN-CTW
	2GB	APSDM002GA5AN-CTW		APSDM002GA2AN-CTW
	4GB	APSDM004GA5AN-CTW		APSDM004GA2AN-CTW
	8GB	APSDM008GA5AN-CTW		APSDM008GA2AN-CTW
	16GB	APSDM016GA5AN-CTW		APSDM016GA2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP FW 1D	1GB	APSDM001GA5AN-PTW	SDM5A 7P/180 LP	APSDM001GA2AN-CTW
	2GB	APSDM002GA5AN-PTW		APSDM002GA2AN-CTW
	4GB	APSDM004GA5AN-PTW		APSDM004GA2AN-CTW
	8GB	APSDM008GA5AN-PTW		APSDM008GA2AN-CTW
	16GB	APSDM016GA5AN-PTW		APSDM016GA2AN-CTW

## 2. SDM4 7P/180D LP2

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2	1GB	APSDM001GL5AN-CTW	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-CTW		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-CTW		APSDM008GL2AN-CTW
	16GB	APSDM016GL5AN-CTW		APSDM016GL2AN-CTW
	32GB	N.A. (C-Spec by Request)		APSDM032GL2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 FW 1D	1GB	APSDM001GL5AN-PTW	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-PTW		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-PTW		APSDM008GL2AN-CTW
	16GB	APSDM016GL5AN-PTW		APSDM016GL2AN-CTW
	32GB	N.A. (C-Spec by Request)		APSDM032GL2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 (Cable less)	1GB	APSDM001GL5AN-CTWC	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-CTWC		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-CTWC		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-CTWC		APSDM008GL2AN-CTW
	16GB	APSDM016GL5AN-CTWC		APSDM016GL2AN-CTW
	32GB	N.A. (C-Spec by Request)		APSDM032GL2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LP2 (Cable less) FW 1D	1GB	APSDM001GL5AN-PTWC	SDM5A 7P/180 LP2	N.A. (C-Spec by Request)
	2GB	APSDM002GL5AN-PTWC		N.A. (C-Spec by Request)
	4GB	APSDM004GL5AN-PTWC		N.A. (C-Spec by Request)
	8GB	APSDM008GL5AN-PTWC		APSDM008GL2AN-CTW
	16GB	APSDM016GL5AN-PTWC		APSDM016GL2AN-CTW
	32GB	N.A. (C-Spec by Request)		APSDM032GL2AN-CTW

### 3. SDM4 7P/180D LPH

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH (Cable less)	1GB	APSDM001GB5AN-CTWC	SDM5A 7P/180 LPH	APSDM001GB2AN-CTW
	2GB	APSDM002GB5AN-CTWC		APSDM002GB2AN-CTW
	4GB	APSDM004GB5AN-CTWC		APSDM004GB2AN-CTW
	8GB	APSDM008GB5AN-CTWC		APSDM008GB2AN-CTW
	16GB	APSDM016GB5AN-CTWC		APSDM016GB2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH (Cable less) FW 1D	1GB	APSDM001GB5AN-PTWC	SDM5A 7P/180 LPH	APSDM001GB2AN-CTW
	2GB	APSDM001GB5AN-PTWC		APSDM002GB2AN-CTW
	4GB	APSDM001GB5AN-PTWC		APSDM004GB2AN-CTW
	8GB	APSDM001GB5AN-PTWC		APSDM008GB2AN-CTW
	16GB	APSDM001GB5AN-PTWC		APSDM016GB2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH	1GB	APSDM001GB5AN-CTW	SDM5A 7P/180 LPH	APSDM001GB2AN-CTW
	2GB	APSDM002GB5AN-CTW		APSDM002GB2AN-CTW
	4GB	APSDM004GB5AN-CTW		APSDM004GB2AN-CTW
	8GB	APSDM008GB5AN-CTW		APSDM008GB2AN-CTW
	16GB	APSDM016GB5AN-CTW		APSDM016GB2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LPH FW 1D	1GB	APSDM001GB5AN-PTW	SDM5A 7P/180 LPH	APSDM001GB2AN-CTW
	2GB	APSDM002GB5AN-PTW		APSDM002GB2AN-CTW
	4GB	APSDM004GB5AN-PTW		APSDM004GB2AN-CTW
	8GB	APSDM008GB5AN-PTW		APSDM008GB2AN-CTW
	16GB	APSDM016GB5AN-PTW		APSDM016GB2AN-CTW

### 4. SDM4 7P/180D LU

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LU	2GB	APSDM002G65AN-CTW	SDM5A 7P/180 LU	N.A. (C-Spec by Request)
	4GB	APSDM004G65AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008G65AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016G65AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032G65AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LU FW 1D	2GB	APSDM002G65AN-PTW	SDM5A 7P/180 LU	N.A. (C-Spec by Request)
	4GB	APSDM004G65AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008G65AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016G65AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032G65AN-PTW		N.A. (C-Spec by Request)

### 5. **SDM4 7P/180D LUH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LUH	2GB	APSDM002G75AN-CTW	SDM5A 7P/180 LUH	N.A. (C-Spec by Request)
	4GB	APSDM004G75AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008G75AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016G75AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032G75AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 LUH FW 1D	2GB	APSDM002G75AN-PTW	SDM5A 7P/180 LUH	N.A. (C-Spec by Request)
	4GB	APSDM004G75AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008G75AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016G75AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032G75AN-PTW		N.A. (C-Spec by Request)

### 6. **SDM4 7P/180D Right**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 (Right) 7P/180	2GB	APSDM002G25AN-CTW	SDM5A (Right) 7P/180	N.A. (C-Spec by Request)
	4GB	APSDM004G25AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008G25AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016G25AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032G25AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 (Right) 7P/180 FW 1D	2GB	APSDM002G25AN-PTW	SDM5A (Right) 7P/180	N.A. (C-Spec by Request)
	4GB	APSDM004G25AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008G25AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016G25AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032G25AN-PTW		N.A. (C-Spec by Request)

**7. SDM4 7P/180D RU**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RU	2GB	APSDM002GR5AN-CTW	SDM5A 7P/180 RU	N.A. (C-Spec by Request)
	4GB	APSDM004GR5AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008GR5AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016GR5AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032GR5AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RU FW 1D	2GB	APSDM002GR5AN-PTW	SDM5A 7P/180 RU	N.A. (C-Spec by Request)
	4GB	APSDM004GR5AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008GR5AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016GR5AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032GR5AN-PTW		N.A. (C-Spec by Request)

**8. SDM4 7P/180D RUH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RUH	2GB	APSDM002G35AN-CTW	SDM5A 7P/180 RUH	N.A. (C-Spec by Request)
	4GB	APSDM004G35AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008G35AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016G35AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032G35AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 RUH FW 1D	2GB	APSDM002G35AN-PTW	SDM5A 7P/180 RUH	N.A. (C-Spec by Request)
	4GB	APSDM004G35AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008G35AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016G35AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032G35AN-PTW		N.A. (C-Spec by Request)

### 9. **SDM4 7P/180D Slim**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 Slim	1GB	APSDM001GK5AN-CTW	SDM5A 7P/180 Slim2	APSDM001GK2AN-CTW
	2GB	APSDM002GK5AN-CTW		APSDM002GK2AN-CTW
	4GB	APSDM004GK5AN-CTW		APSDM004GK2AN-CTW
	8GB	APSDM008GK5AN-CTW		APSDM008GK2AN-CTW
	16GB	APSDM016GK5AN-CTW		APSDM016GK2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 Slim FW 1D	1GB	APSDM001GK5AN-PTW	SDM5A 7P/180 Slim2	APSDM001GK2AN-CTW
	2GB	APSDM002GK5AN-PTW		APSDM002GK2AN-CTW
	4GB	APSDM004GK5AN-PTW		APSDM004GK2AN-CTW
	8GB	APSDM008GK5AN-PTW		APSDM008GK2AN-CTW
	16GB	APSDM016GK5AN-PTW		APSDM016GK2AN-CTW

### 10. **SDM4 7P/180D SlimH**

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 SlimH	1GB	APSDM001GS5AN-CTW	SDM5A 7P/180 Slim2H	APSDM001GS2AN-CTW
	2GB	APSDM002GS5AN-CTW		APSDM002GS2AN-CTW
	4GB	APSDM004GS5AN-CTW		APSDM004GS2AN-CTW
	8GB	APSDM008GS5AN-CTW		APSDM008GS2AN-CTW
	16GB	APSDM016GS5AN-CTW		APSDM016GS2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 SlimH FW 1D	1GB	APSDM001GS5AN-PTW	SDM5A 7P/180 Slim2H	APSDM001GS2AN-CTW
	2GB	APSDM002GS5AN-PTW		APSDM002GS2AN-CTW
	4GB	APSDM004GS5AN-PTW		APSDM004GS2AN-CTW
	8GB	APSDM008GS5AN-PTW		APSDM008GS2AN-CTW
	16GB	APSDM016GS5AN-PTW		APSDM016GS2AN-CTW

### 11. SDM4 7P/180D MP

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP (Cable less)	2GB	APSDM002G55AN-CTWC	SDM5A 7P/180 MP	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-CTWC		N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-CTWC		N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-CTWC		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-CTWC		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP (Cable less) FW 1D	2GB	APSDM002G55AN-PTWC	SDM5A 7P/180 MP	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-PTWC		N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-PTWC		N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-PTWC		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-PTWC		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP	2GB	APSDM002G55AN-CTW	SDM5A 7P/180 MP	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-CTW		N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-CTW		N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-CTW		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-CTW		N.A. (C-Spec by Request)

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP FW 1D	2GB	APSDM002G55AN-PTW	SDM5A 7P/180 MP	N.A. (C-Spec by Request)
	4GB	APSDM004G55AN-PTW		N.A. (C-Spec by Request)
	8GB	APSDM008G55AN-PTW		N.A. (C-Spec by Request)
	16GB	APSDM016G55AN-PTW		N.A. (C-Spec by Request)
	32GB	APSDM032G55AN-PTW		N.A. (C-Spec by Request)

### 12. SDM4 7P/180D MP2

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 (Cable less)	2GB	APSDM002G55BN-CTWC	SDM5A 7P/180 MP2	APSDM002GP2AN-CTW
	4GB	APSDM004G55BN-CTWC		APSDM004GP2AN-CTW
	8GB	APSDM008G55BN-CTWC		APSDM008GP2AN-CTW
	16GB	APSDM016G55BN-CTWC		APSDM016GP2AN-CTW
	32GB	APSDM032G55BN-CTWC		APSDM032GP2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 (Cable less) FW 1D	2GB	APSDM002G55BN-PTWC	SDM5A 7P/180 MP2	APSDM002GP2AN-CTW
	4GB	APSDM004G55BN-PTWC		APSDM004GP2AN-CTW
	8GB	APSDM008G55BN-PTWC		APSDM008GP2AN-CTW
	16GB	APSDM016G55BN-PTWC		APSDM016GP2AN-CTW
	32GB	APSDM032G55BN-PTWC		APSDM032GP2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2	2GB	APSDM002G55BN-CTW	SDM5A 7P/180 MP2	APSDM002GP2AN-CTW
	4GB	APSDM004G55BN-CTW		APSDM004GP2AN-CTW
	8GB	APSDM008G55BN-CTW		APSDM008GP2AN-CTW
	16GB	APSDM016G55BN-CTW		APSDM016GP2AN-CTW
	32GB	APSDM032G55BN-CTW		APSDM032GP2AN-CTW

Product Type	Capacity	EOL PN	Product Type	Replacement PN
SDM4 7P/180 MP2 FW 1D	2GB	APSDM002G55BN-PTW	SDM5A 7P/180 MP2	APSDM002GP2AN-CTW
	4GB	APSDM004G55BN-PTW		APSDM004GP2AN-CTW
	8GB	APSDM008G55BN-PTW		APSDM008GP2AN-CTW
	16GB	APSDM016G55BN-PTW		APSDM016GP2AN-CTW
	32GB	APSDM032G55BN-PTW		APSDM032GP2AN-CTW

Note: SDM5A only provides LP(H),LP2, Slim2 (H), MP2. If you need other form factors, please contact with Apacer sales representative.

The transition plan of **SDM4 (7 pin/180)** is as follows:

- Non-Cancelable & Non-Returnable Last Buy Order: **June 30, 2016**
- Last Time Shipment: **Dec. 31, 2016**
- End of Warranty date: **Dec 31, 2019**

We appreciate your cooperation and thank you for your continued support of Apacer products. Should you have any questions, please contact with Apacer sales representatives.

**Embedded Application Product Division**

**Apacer Technology Inc.**