



End-of-Life Announcement

SDM4 22P

Release date: December 31, 2015

Dear Valued Customers,

As part of Apacer's continuing effort to bring you superior products, we have introduced the **SDM5A 22P** adopts the advanced SATA3 controller with Toshiba 32/24nm technology node SLC NAND flash. Because SCJA65 controller will be end-of-line in Q1'2016, we herewith would like to announce the **SDM4 22P** EOL plan on December 31, 2015 accordingly.

Affected P/Ns: APSDMxxxGx5XX-XXMX

Alternative P/Ns: APSDMxxxGx2AN-CTX

A. Standard Temperature

EOL Product	Capacity	Part Number	New Product	Part Number
SDM4 22P/180D Standard	2GB	APSDM002G45AN-XT	SDM5A 22P/180D Standard	APSDM002G42AN-CT
	4GB	APSDM004G45AN-XT		APSDM004G42AN-CT
	8GB	APSDM008G45AN-XT		APSDM008G42AN-CT
	16GB	APSDM016G45AN-XC		APSDM016G42AN-CT
	32GB	APSDM032G45AN-XC		APSDM032G42AN-CT
SDM4 22P/180D High speed	4GB	APSDM004G45AD-XT	SDM5A 22P/180D Standard	APSDM004G42AN-CT
	8GB	APSDM008G45AD-XT		APSDM008G42AN-CT
	16GB	APSDM016G45AD-XT		APSDM016G42AN-CT
	32GB	APSDM032G45AD-XC		APSDM032G42AN-CT
	64GB	APSDM064G45AD-XC		--
SDM4 22P/90D Standard	2GB	APSDM002G15AN-XT	SDM5A 22P/90D Standard	APSDM002G12AN-CT
	4GB	APSDM004G15AN-XT		APSDM004G12AN-CT
	8GB	APSDM008G15AN-XT		APSDM008G12AN-CT
	16GB	APSDM016G15AN-XC		APSDM016G12AN-CT

	32GB	APSDM032G15AN-XC		APSDM032G12AN-CT
SDM4 22P/90D High speed	4GB	APSDM004G15AD-XT	SDM5A 22P/90D Standard	APSDM004G12AN-CT
	8GB	APSDM008G15AD-XT		APSDM008G12AN-CT
	16GB	APSDM016G15AD-XT		APSDM016G12AN-CT
	32GB	APSDM032G15AD-XC		APSDM032G12AN-CT
	64GB	APSDM064G15AD-XC		--
SDM4-M 22P/90D with write protect (Standard)	2GB	APSDM002G15PN-XT	SDM5A 22P/90D With write protect (Standard)	APSDM002G12WN-CT
	4GB	APSDM004G15PN-XT		APSDM004G12WN-CT
	8GB	APSDM008G15PN-XT		APSDM008G12WN-CT
	16GB	APSDM016G15PN-XC		APSDM016G12WN-CT
	32GB	APSDM032G15PN-XC		APSDM032G12WN-CT
SDM4-M 22P/90D With write protect (High speed)	4GB	APSDM004G15PD-XT	SDM5A 22P/90D With write protect (Standard)	APSDM004G12WN-CT
	8GB	APSDM008G15PD-XT		APSDM008G12WN-CT
	16GB	APSDM016G15PD-XT		APSDM016G12WN-CT
	32GB	APSDM032G15PD-XC		APSDM032G12WN-CT
	64GB	APSDM064G15PD-XC		--

X: represents A, C, P

B. Extended Temperature

EOL Product	Capacity	Part Number	New Product	Part Number
SDM4 22P/180D Standard	2GB	APSDM002G45AN-XTW	SDM5A 22P/180D Standard	APSDM002G42AN-CTW
	4GB	APSDM004G45AN-XTW		APSDM004G42AN-CTW
	8GB	APSDM008G45AN-XTW		APSDM008G42AN-CTW
	16GB	APSDM016G45AN-XCW		APSDM016G42AN-CTW
	32GB	APSDM032G45AN-XCW		APSDM032G42AN-CTW
SDM4 22P/180D High speed	4GB	APSDM004G45AD-XTW	SDM5A 22P/180D Standard	APSDM004G42AN-CTW
	8GB	APSDM008G45AD-XTW		APSDM008G42AN-CTW
	16GB	APSDM016G45AD-XTW		APSDM016G42AN-CTW
	32GB	APSDM032G45AD-XCW		APSDM032G42AN-CTW
	64GB	APSDM064G45AD-XCW		--
SDM4 22P/90D Standard	2GB	APSDM002G15AN-XTW	SDM5A 22P/90D Standard	APSDM002G12AN-CTW
	4GB	APSDM004G15AN-XTW		APSDM004G12AN-CTW
	8GB	APSDM008G15AN-XTW		APSDM008G12AN-CTW
	16GB	APSDM016G15AN-XCW		APSDM016G12AN-CTW
	32GB	APSDM032G15AN-XCW		APSDM032G12AN-CTW
SDM4 22P/90D High speed	4GB	APSDM004G15AD-XTW	SDM5A 22P/90D Standard	APSDM004G12AN-CTW
	8GB	APSDM008G15AD-XTW		APSDM008G12AN-CTW
	16GB	APSDM016G15AD-XTW		APSDM016G12AN-CTW
	32GB	APSDM032G15AD-XCW		APSDM032G12AN-CTW
	64GB	APSDM064G15AD-XCW		--
SDM4 22P/90D with write protect (Standard)	2GB	APSDM002G15PN-XTW	SDM5A 22P/90D With write protect (Standard)	APSDM002G12WN-CTW
	4GB	APSDM004G15PN-XTW		APSDM004G12WN-CTW
	8GB	APSDM008G15PN-XTW		APSDM008G12WN-CTW
	16GB	APSDM016G15PN-XCW		APSDM016G12WN-CTW
	32GB	APSDM032G15PN-XCW		APSDM032G12WN-CTW
SDM4 22P/90D With write protect (High speed)	4GB	APSDM004G15PD-XTW	SDM5A 22P/90D With write protect (Standard)	APSDM004G12WN-CTW
	8GB	APSDM008G15PD-XTW		APSDM008G12WN-CTW
	16GB	APSDM016G15PD-XTW		APSDM016G12WN-CTW
	32GB	APSDM032G15PD-XCW		APSDM032G12WN-CTW
	64GB	APSDM064G15PD-XCW		--

X: represents A, C, P

The transition plan of **SDM4 22P** are as following:

- SDM5A-M 22 pins Sample Available Date: **now**
- Non-Cancelable & Non-Returnable Last Buy Order: **June 30, 2016**
- Last Time Buy Shipment Date: **December 31, 2016**
- End of Warranty date: **December 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.**