

Product Brief

microSD Card Y1 Series 2D SLC Model

- 2D NAND implemented
- Capacities from 512MB to 4GB
- Advanced Abnormal Power Failure Protection



Introduction

Nextorage Y1 Series 2D SLC model is a microSD Card for industrial fields. Target applications include embedded PC system drive, edge computing, IoT devices, recording storage for security camera and more. The Y1 series 2D SLC models have advantages of higher reliability and abnormal power failure protection by Nextorage's technologies.

Product List

| Capacity | Model Name |
|----------|-----------------|
| 512MB | NY1MSA0000G512M |
| 1GB | NY1MSA0000G001G |
| 2GB | NY1MSA0000G002G |
| 4GB | NY1MSA0000G004G |

Specification

| | |
|------------------------|--------------------------------------|
| Interface | SD (512MB-2GB) SDHC (4GB) |
| SD Version | 3.01 |
| Speed Class | Class 6 (512MB-2GB) Class10 (4GB) |
| Bus mode | UHS-I (4GB) |
| Flash Type | 2D SLC |
| Capacity | 512MB-4GB |
| Operation Temp. | -25-85C |
| Storage Temp. | -40-85C |
| Dimensions (L x W x H) | 15mm x 11mm x 1mm |

Contact

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