

Xmore® industrial SD-Card

Product description



Xmore® Partnumber	SD512MXAISS-001E SD001GXAISS-001E SD002GXAISS-001E SD004GXAISS-001E	SD-128-XIE82 SD-256-XIE82 SD-8G0-XIE82 SD-16G-XIE82
Flash Type	Toshiba 24nm SLC	
Capacity	128 MB up to 16 GB	
Bus Speed Mode	128MB to 2GB: Non-UHS	
Power Consumption	Power Up Current: Standby Current: Read Current: Write Current:	< 150uA < 150uA < 100mA < 100MA
Performance	Read: Write:	Up to 30MB/s Up to 25MB/s
Advance Flash Management	Static and Global Wear-Leveling Bad Block Management Garbage Collection Read Disturb Management ECC: 96bit BCH	
Temperature Range	Storage: Operation:	-40°C to 85°C -40°C to 85°C

RoHS compliant