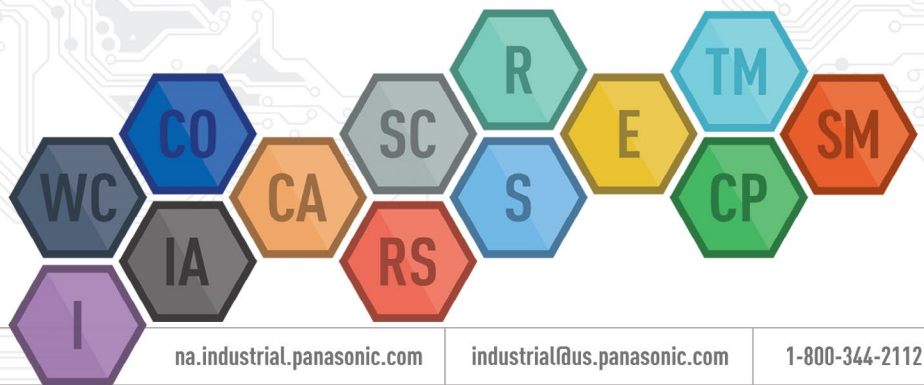




Line Extension 16GB, 32GB and 64GB Now Available! MF Series SD Flash Memory Cards Consumer Type TLC (Triple Level Cell) NAND Models



Panasonic, a worldwide leader in Flash Memory Products, is pleased to introduce the addition of 16GB, 32GB and 64GB models to the existing MF Series Consumer Type SD Flash Memory Card product line. The MF Series adopts TLC (Triple Level Cell) NAND flash memory to keep costs per unit down. An extended operating temperature range of -25°C to +85°C is suitable for various non-industrial applications. The integrated enhanced controller ensures longer lifetime use and high system performance. The MF Series is now available in quality storage capacity options of 8GB, 16GB, 32GB and 64GB.

Features

- Automatic Data Refresh
- Increased Error Correction Capabilities
- TLC (Triple Level Cell) NAND Flash Memory
- Enhanced Controller
- Available in 8GB, 16GB, 32GB and 64GB Models
- Automotive Grade
- RoHS/REACH Compliant

Benefits

- Affordable and Reliable Data Storage Solution
- Extended Temperature Range of -25°C to +85°C
- Higher Endurance and Data Retention Than TLC NAND
- Speed Class 10
- Automatic Data Refresh Allows The Read Area To Be Refreshed Enhancing/Extending The Data Retention Rate
- The Error Correction Capabilities Algorithm In The Controller Decreases Bit Error Rate When Using The SD Card

Applications

- Reading GPS Map Data
- Storing Media Data
- Home Devices
- Guitars, Keyboards, Amps

Part Number Information

RP	SD	M	F	08	D	A	1
SD I/F	Type	Series	Grade	Capacity	Disty	USA	NAND Process
	SD= SD Card	M=MF E=Consumer		08 = 8GB 16 = 16GB 32 = 32GB 64 = 64GB	D= MOQ:500	A=USA	1=Toshiba 19nm

Industries

- Communications
- Consumer Electronics
- GPS Mapping

