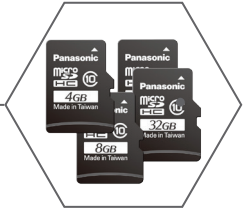


New Product Introduction

NEW LE Series microSD Flash Memory Cards Consumer Plus MLC (Multi Level Cell) NAND Models



Panasonic, a worldwide leader in Flash Memory Products, is pleased to introduce the NEW LE Series Consumer Plus microSD Flash Memory Cards. The LE Series adopts MLC (Multi Level Cell) NAND flash memory which is more reliable than TLC (Triple Level Cell) NAND flash memory. An extended operating temperature range of -25°C to +85°C allows use in severe conditions and the integrated Panasonic Controller ensures long lifetime usage and high system performance. Quality is maintained with 100% product screening before shipment to achieve low failure rate. Storage capacity options include 4GB, 8GB, 16GB and 32GB models.

Features

- MLC (Multi Level Cell) NAND Flash Memory
- Enhanced Controller
- 100% Product Screening Test
- Available in 4GB, 8GB, 16GB and 32GB Capacities
- RoHS/REACH Compliant

Benefits

- Affordable and Reliable Data Storage Solution
- Extended Temperature Range of -25°C to +85°C for Use in Severe Environments
- Higher Endurance and Data Retention Than TLC NAND
- Avoids Intensive Write With Wear Leveling Function
- Speed Class 10
- Low Failure Rate In Industrial Applications

Applications

- Management and Security Control Systems
- Smart Meters (Energy/Gas), Handheld Terminals

Industries

- Measurement
- Controls

Part Number Information

RP	SM	L	E	04	D	A	1
SD I/F	Type	Series	Grade	Capacity	Disty	USA	NAND Process
	SM= microSD Card	LE=LE	E= Consumer Plus	04=4GB 08=8GB 16=16GB 32=32GB	D= MOQ:100	A=USA	1=Toshiba 19nm



For detailed specification information on the NEW LE Series Consumer Plus microSD Flash Memory Cards, visit our website at: na.industrial.panasonic.com/products/semiconductors/sd-cards

