Robust Linear Flash Card for Highest Demands



CSM SuperStore LF green AMD-C compatible

Professional-Line

- PCMCIA / JEIDA standard
- Memory Capacity: 1 MB 4 MB
- Read voltage: 5 V, write/erase voltage: 5 V
- 128 KB erase block size
- ► 100,000 write/erase cycles per block
- ► Temperature range: 0 °C to + 70 °C Optional: - 40 °C to +85 °C
- With 8 KB attribute memory
- Hardware write protect switch for high data protection
- Option: Customized labeling



CSM PCMCIA Linear Flash Card AMD-C Series compatible conforms to PCMCIA/JEIDA international standard and consists of multiple AMD's or FUJITSU's or compatible 5 V Flash memory devices and decoder IC mounted on a very thin printed circuit board using surface mounting technology.

This Flash memory cards offer portable, reprogrammable and nonvolatile solid-state storage media and can be used for flexible integration into various system platforms with PCMCIA/JEIDA interface. With the 8 KB "attribute memory" space (optional without), the Card Information Structure (CIS) can be written into it by OEM with standard format or customized requirements.

| Item | CSM SuperStore LF green |
|------------------------------|--|
| Number of pins | 68 |
| Capacity | 1 MB to 4 MB |
| Dimensions (L x W x H) | 85.6 x 54.0 x 3.3 mm (PC Card Type I) |
| Write/erase cycles per block | 100,000 |
| Fast read access time | 150 ns (maximum) |
| Data bus | 8 bit / 16 bit |
| Insertion cycles | min. 10,000 |
| Temperature range | 0 ℃ to +70 ℃ (optional: - 40 ℃ to +85 ℃) |
| Humidity | max. 95 %, non-condensing |
| Operation voltage | 5 V |

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