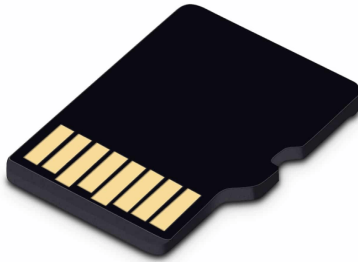


AMPMS01T0S-00ES7YE-8P 1TB QLC microSD Card



Product Description

amp inc's Micro Secure Digital card is one of the most popular cards today. Not to mention that it's well adapted for hand-held applications in semi-industrial/medical markets already.

amp inc's microSD card comes with an 8-pin interface, designed to operate at a maximum frequency of 208MHz. It performs data error detection and correction with very low power consumption. It can alternate communication protocol between the SD mode and SPI mode. microSD card are one of the most popular removable storage cards today due to its high performance, good reliability and wide compatibility.

Specifications

- Brand: Accelerated Memory Production, Inc.
- Model: AMPMS01T0S-00ES7YE-8P
- Type: QLC microSD Card
- Capacity: 1TB
- Speed: Class 10, microSDXC UHS-I and UHS-II
- Performance: Sustain Mode, Read (98.05 MB/s) Write (40.48 MB/s)

Main Features

- Video Class up to V30
- Bus Speed Mode microSDXC UHS-I and UHS-II
- U3 (UHS Speed Grade 3)
- Class 10
- Advanced Flash Management
- ECC Correction
- Static and Dynamic Wear Leveling
- Bad Block Management

Applications

- Mobile Phones
- Digital Cameras
- Personal Computers
- Embedded Systems
- Medical Devices
- Point of Sales Terminals
- Surveillance Systems

Value-Added Services

- Long Life Product Cycle
- Locked BOM
- Custom Labeling
- Environmental Chamber Testing
- Conformal Coating
- Turnkey Manufacturing

Accelerated Memory Production, Inc.

To learn more about this product, contact your amp inc. Representative.

www.ampinc.com sales@ampinc.com (714)460-9800

