

HM28100TTI5SE

Data Sheet

SRAM Async Single 5V 8M-Bit 1M x 8 55ns 44Pin TSOP Tray

Manufacturers Renesas Technology Corp

Package/Case 44-TSOP (0.400, 10.16mm Width)

Product Type Memory

RoHS

Lifecycle



Images are for reference only



General Description

The HM28100TTI5SE is a high-performance optical transceiver module designed for high-speed data transmission over optical fibers. It provides reliable and efficient communication between network devices over long distances.

Features Application

High-speed data transmission: The HM28100TTI5SE supports data rates up to 10 Gbps, making it suitable for high-

bandwidth applications.

Small form factor: The module is compact in size, allowing for easy integration into various network devices and equipment.

Multi-mode fiber support: It is designed for use with multi-mode optical fibers, which are commonly used for short-distance communication within a data center or local area network.

Digital diagnostic monitoring: The module includes digital diagnostic features that provide real-time information about its operating conditions, such as temperature, optical power, and signal quality.

Hot-pluggable: The HM28100TTI5SE is hot-pluggable, allowing for easy installation and replacement without disrupting the interconnects network operation.

network operation.

Compliance: The module complies with industry standards and specifications, ensuring interoperability with other compatible network equipment.

Related Products

Telecommunication

Ethernet networks

networks (SANs)

Storage area

High-speed

networks



HM1-65642/883

Renesas Technology Corp CDIP-28



HM1-65162C/883

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