

View Online at <https://aerobasegroup.com/nsn/5962-01-646-6641>

Operating Temperature Range:

-40.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Bidirectional and electrostatic sensitive and w/clock and w/schmitt trigger

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Design Function And Quantity:

8 memory, electrically erasable programmable rom

Current Rating Per Characteristic:

1.0 milliamperes stand-by

Product Name:

Iso micromodule

Voltage Rating And Type Per Characteristic:

2.5 volts hystersis

Capitance Rating Per Characteristic:

10.0 input picofarads

Time Rating Per Chacteristic:

300.0 nanoseconds fall

Memory Capacity:

16kb

Special Features:

2-wire serial interface bus; single supply with operation from 2.5-5.5v; self-timed write cycle (including auto-erase); page-write buffer for up to 16 bytes; 2 ms typical write cycle time for page-write;

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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