

View Online at <https://aerobasegroup.com/nsn/5962-01-446-9765>

Body Length:

0.460 inches

Body Width:

0.460 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

8 transceiver and 8 receiver

Case Outline Source And Designator:

C-4 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Product Name:

Microcircuit, fast, cmos, octal transceiver/receiver, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.00 volts total supply

Capitance Rating Per Characteristic:

12.00 output picofarads

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0