

View Online at <https://aerobasegroup.com/nsn/5962-01-195-4962>

Maximum Power Dissipation Rating:

136.0 milliwatts

Operating Temperature Range:

-65.0/+150.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic and w/clock and 3-state output

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

8 flip-flop, edge triggered, d-type

Current Rating Per Characteristic:

1.00 milliamperes absolute high output and 12.00 milliamperes absolute low output

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, low power schottky, ttl, octal flip-flop, monolithic silicon

Voltage Rating And Type Per Characteristic:

0.5 volts output logic low and 7.0 volts power source

Special Features:

Octal positive edge triggered, d-type flip-flop with common clock and output control for single rail 3 state-output; clock frequency: 0 to 35 mhz

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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