

View Online at <https://aerobasegroup.com/nsn/5962-01-642-6417>

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

3-state output and electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 driver, memory address and 1 driver, clock

**Product Name:**

Fast cmos octal buffer/line driver

**Voltage Rating And Type Per Characteristic:**

3.3 volts output logic high

**Capitance Rating Per Characteristic:**

10.0 input picofarads

**Time Rating Per Characteristic:**

4.8 nanoseconds propagation delay

**Special Features:**

Built using advanced dual metal cmos technology; balanced output drive with current limiting resistors; can also be employed as a bus-oriented transmitter/receiver

**Terminal Type And Quantity:**

20 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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