

View Online at <https://aerobasegroup.com/nsn/5962-01-625-0618>

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Bidirectional

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic and complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

2 channel

**Design Function And Quantity:**

2 control, switching

**Current Rating Per Characteristic:**

100.0 milliamperes supply and 128.0 milliamperes switch

**Terminal Surface Treatment:**

Nickel and silver

**Product Name:**

Ic, 24-bit fet bus switch

**Voltage Rating And Type Per Characteristic:**

7.0 volts total supply and 7.0 volts absolute input and 7.0 volts absolute output

**Capitance Rating Per Characteristic:**

5.0 input picofarads and 5.0 output picofarads

**Time Rating Per Characteristic:**

0.25 nanoseconds propagation delay

**Precious Material And Location:**

Surface finish of leads silver

**Precious Material:**

Silver

**Terminal Type And Quantity:**

56 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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