

View Online at <https://aerobasegroup.com/nsn/5962-01-536-8221>

**Body Length:**

10.0 millimeters

**Body Width:**

10.0 millimeters

**Body Height:**

1.0 millimeters

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Kg-75a ultra fastlane

**Features Provided:**

Electrostatic sensitive and low power and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Agav

**Product Name:**

Ic, cpld, 3.3v xc9572xl

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 5.5 volts power source and -0.5 volts input and 5.5 volts input and -0.5 volts output and 5.5 volts output

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Time Rating Per Characteristic:**

10.00 nanoseconds propagation delay

**Memory Device Type:**

Pal

**Special Features:**

20 year data retention with 10000 program erase cycles

**Terminal Type And Quantity:**

44 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0