

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