

View Online at <https://aerobasegroup.com/nsn/5962-01-537-1815>

Body Length:

17.0 millimeters

Body Width:

17.0 millimeters

Body Height:

1.5 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 3-state output

Inclosure Material:

Plastic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Product Name:

Ic, cpld 3.3v xc95288

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 4.0 volts power source and 3.0 volts input and 3.6 volts input and 3.0 volts output and 3.6 volts output

Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

Time Rating Per Characteristic:

10.00 nanoseconds propagation delay

Memory Device Type:

Pal

Special Features:

288 macro cells with 6400 gates, flash technology, 20 year data retention, 10, 000 program erase cycles

Terminal Type And Quantity:

256 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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