

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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