

View Online at <https://aerobasegroup.com/nsn/5962-01-642-5662>

Operating Temperature Range:

-40.0 to 100.0 degrees celsius

Inclosure Material:

Plastic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Product Name:

Field programmable gate array

Voltage Rating And Type Per Characteristic:

3.6 volts total supply

Special Features:

Clb matrix 56x56, 3136 total clbs; 7448 logic cells; 7168 flip-flops; 100352 maximum ram bits; 1924992 required configuration bits; 448 inputs; internal 3-state bus compatibility; 8 global low-skew clock or signal distribution networks; ieee 1149.1 compatible boundary scan; programmable input pull-up or pull-down resistors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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