

View Online at <https://aerobasegroup.com/nsn/5962-01-596-4029>

Body Length:

34.6 millimeters

Body Width:

34.6 millimeters

Body Height:

4.1 millimeters

Operating Temperature Range:

+0.0/+85.0 degrees celsius

End Application:

B-1

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 array, logic

Product Name:

Flex 10k embedded programmable logic device, 240-pin plastic quad flat pack, commercial temp, speed grade: 1

Voltage Rating And Type Per Characteristic:

5.0 volts total supply

Memory Capacity:

40960 bytes

Special Features:

6 embedded array blocks; 20k typical gates; 31k max. System gates; 16-to-1 multiplexer: 4.2 ns

Terminal Type And Quantity:

240 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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