

View Online at <https://aerobasegroup.com/nsn/5962-01-451-6831>

Body Length:

Between 4.960 inches and 5.040 inches

Body Height:

Between 0.088 inches and 0.115 inches

Operating Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 channel and 32 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

Control

Current Rating Per Characteristic:

240.00 milliamperes reverse current, dc absolute and 248.00 milliamperes reverse current, dc absolute and 375.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

32-bit dma controller with integrated system support peripherals, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts input logic 0 and 0.8 volts input logic 0 and 2.0 volts input logic 1 and 5.55 volts input logic 1 and 0.45 volts output logic low and 2.4 volts output logic high and 4.75 volts input and 5.25 volts input

Capitance Rating Per Characteristic:

12.00 input pascal industrial light tank stock

Time Rating Per Chacteristic:

8.00 nanoseconds fall and 4.00 nanoseconds delay and 33.00 nanoseconds delay

Terminal Type And Quantity:

164 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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