

View Online at <https://aerobasegroup.com/nsn/5962-01-642-9208>

liilength:

16.0 millimeters

liiheight:

1.20 millimeters

liiwidth:

16.0 millimeters

Body Width:

14.0 millimeters

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Storage Temperature Range:

-65.0 to 125.0 degrees celsius

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Plastic

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 converter, analog to digital

Product Name:

14-bit, 80 msps, a/d converter

Voltage Rating And Type Per Characteristic:

3.3 volts total supply

Special Features:

Device has an on-chip reference and track-and-hold circuit; pb free/rohs compliant; requires 3.3v and 5.0v power supplies and a low differential input clock for full performance operation

Terminal Type And Quantity:

100 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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