

View Online at <https://aerobasegroup.com/nsn/5962-01-642-8945>

**liilength:**

5.0 millimeters

**liiheight:**

0.80 millimeters

**liiwidth:**

5.0 millimeters

**Maximum Power Dissipation Rating:**

1500.0 milliwatts

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 125.0 degrees celsius

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Leadless flat pack

**Design Function And Quantity:**

1 converter, analog to digital

**Product Name:**

14-bit, 80msps low power 3v adc

**Voltage Rating And Type Per Characteristic:**

4.0 volts total supply

**Special Features:**

Tape and reel; designed for digitizing high frequency, wide dynamic range signals; shutdown and nap modes; a single-ended clk input controls converter operation

**Terminal Type And Quantity:**

32 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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