

View Online at <https://aerobasegroup.com/nsn/5962-01-642-9204>

**liilength:**

18.1 millimeters

**liiheight:**

2.65 millimeters

**liiwidth:**

10.65 millimeters

**Body Width:**

7.6 millimeters

**Maximum Power Dissipation Rating:**

145.0 milliwatts

**Operating Tempurature Range:**

-40.0 to 85.0 degrees celsius

**Storage Tempurature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and compatible cmos and wideband and low power and high performance

**Inclosure Configuration:**

Quad-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 converter, digital to analog

**Product Name:**

14-bit, 210 msps txdac d/a converter

**Voltage Rating And Type Per Characteristic:**

3.3 volts total supply

**Special Features:**

Data input supports two complement or straight binary data coding; includes a 1.2v temperature compensated band gap voltage reference; high speed, single-ended cmos clock input supports 210 msps conversion rate; item consist of a dac, digital control logic and full scale output current control

**Terminal Type And Quantity:**

28 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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