

View Online at <https://aerobasegroup.com/nsn/5962-01-642-9207>

**liilength:**

7.0 millimeters

**liiheight:**

1.00 millimeters

**liiwidth:**

7.0 millimeters

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

5 divider/squarer/square rooter

**Product Name:**

1.2 ghz clock distribution ic, pll core, dividers, delay adjust, 5 outputs

**Voltage Rating And Type Per Characteristic:**

3.3 volts total supply

**Special Features:**

Pb free/rohs compliant; provides a multi-output clock distribution function along with an on-chip pll core; pll section consists of a programmable reference divider, a low noise phase frequency detector, a precision charge pump and a programmable feedback divider; device is ideally suited for data converter clocking applications where converter performance is achieved by encode signals with subpicosecond jitter

**Terminal Type And Quantity:**

48 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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