

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

liilength:

7.0 millimeters

liiheight:

1.00 millimeters

liiwidth:

7.0 millimeters

Operating Tempurature Range:

-40.0 to 85.0 degrees celsius

Storage Tempurature 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:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0