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Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Scadc e/i fscm k0656

Features Provided:

Programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

16-input 8-output and-or invert gate array

Voltage Rating And Type Per Characteristic:

-1.5 volts absolute input and 12.0 volts absolute input

Memory Device Type:

Pal

Hybrid Technology Type:

Monolithic

Test Data Document:

K0656-9986-ccrq drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

20 printed circuit

Specification Data:

81349-mil-m-38510 government specification and 96906-mil-std-883 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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