NSN 5962-01-361-4460

Digital-linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-361-4460

Body Length:
0.405 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
1300.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+175.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and burn in and bipolar
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
5 input
Design Function And Quantity:
1 transceiver, line differential
Case Outline Source And Designator:
D-4 mil-m-38510
D-4 mil-m-38510 Current Rating Per Characteristic:
Current Rating Per Characteristic:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic: 7.0 volts power source
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic: 7.0 volts power source Time Rating Per Chacteristic:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic: 7.0 volts power source Time Rating Per Chacteristic: 64.00 nanoseconds delay
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic: 7.0 volts power source Time Rating Per Chacteristic: 64.00 nanoseconds delay Test Data Document:
Current Rating Per Characteristic: 28.00 milliamperes reverse current, dc absolute Terminal Surface Treatment: Solder Product Name: Rs-422 differential bus transceiver Voltage Rating And Type Per Characteristic: 7.0 volts power source Time Rating Per Chacteristic: 64.00 nanoseconds delay Test Data Document: 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0