NSN 5962-01-421-9745

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-421-9745

Body Length:
Between 1.540 inches and 1.590 inches
Body Width:
Between 1.540 inches and 1.590 inches
Body Height:
Between 0.078 inches and 0.093 inches
Maximum Power Dissipation Rating:
2.5000 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Inclosure Material:
Ceramic
Inclosure Configuration:
Pin grid array
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Design Function And Quantity:
1 array
Current Rating Per Characteristic:
20.000 milliamperes peak forward surge current horsepower metric
-
20.000 milliamperes peak forward surge current horsepower metric
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment:
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic:
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic:
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic: 12.00 input picofarads
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic: 12.00 input picofarads Time Rating Per Chacteristic:
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic: 12.00 input picofarads Time Rating Per Chacteristic: 10.00 nanoseconds fall
20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic: 12.00 input picofarads Time Rating Per Chacteristic: 10.00 nanoseconds fall Terminal Type And Quantity:
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20.000 milliamperes peak forward surge current horsepower metric Terminal Surface Treatment: Solder Voltage Rating And Type Per Characteristic: 0.5 volts power source and 7.0 volts power source Capitance Rating Per Characteristic: 12.00 input picofarads Time Rating Per Chacteristic: 10.00 nanoseconds fall Terminal Type And Quantity: 144 pin Shelf Life: N/a Unit Of Measure: Demilitarization: