NSN 5962-01-603-6870

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Fiig: A458a0



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Body Length:
Between 9.9 millimeters and 10.5 millimeters
Body Width:
Between 5.0 millimeters and 5.6 millimeters
Body Height:
2.0 millimeters
Operating Tempurature Range:
-45.0 to 85.0 degrees celsius
Storage Tempurature Range:
-65.0 to 150.0 degrees celsius
Design Function And Quantity:
4 driver, line
Product Name:
Low-voltage, high speed quadruple differential line driver
Special Features:
Switching rtes up to 32mhz; operate from a single 3.3-v supply; propagation delay time8 ns typ; pulse skew time500 ps type; high output
drive current+/- 30 ma; controlled rise and fall times3 ns typ; ultra low power dissipation; accept 5-v logic inputs with 3.3-v supply;
low-voltage pin to pin compativle replacement for am26c31, am26ls31, mb571; high output impedance in power-off condition; driver output
short-protection circuit
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli