

View Online at <https://aerobasegroup.com/nsn/5962-01-570-9228>

Operating Temperature Range:

+0.0/+70.0 degrees celsius

End Application:

Radar 3d, d band, long range

Features Provided:

Fail safe preconditioned

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor and complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 stage

Design Function And Quantity:

4 receiver

Current Rating Per Characteristic:

10.00 milliamperes forward current, peak total value pascal

Product Name:

Quadruple differential line receiver

Voltage Rating And Type Per Characteristic:

5.0 volts power source and 7.0 volts common mode input firing

Time Rating Per Characteristic:

17.00 nanoseconds pulse duration

Special Features:

Package type-soic; eco plan-green rohs and no sb/br; lead/ball finish-cu nipdau; msl peak temp-level 1-260c-ulm; quadruple differential line receiver for balanced or unbalanced digital data transmission; 4 receivers, active high active low input; 3-state outputs permit connection directly to a bus-organized system; model lanza

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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