

View Online at <https://aerobasegroup.com/nsn/5895-01-574-9957>

**End Application:**

Pin compatible with ha4314 and gx4314; video switchers and routers; pixel switching for "picture-in-picture"; switching in lcd and plasma displays

**Product Name:**

700 mhz, 5 ma 4-to-1 video multiplexer

**Special Features:**

Single and dual 2-to-1; fully buffered inputs and outputs; fast channel switching, 10 ns; high speed, > 700 mhz bandwidth (-3 db), > 750 v/ slew rate; fast settling time of 15 ns to 0.1%; excellent video specifications; gain flatness of 0.1 db of 75 mhz; 0.01% differential gain error, 0.01% differential phase error; low power, 4.4 ma; low glitch, <25 mv; low all-hostile crosstalk of -95 db @ 5 mhz; high off isolation of -115 db @ 5 mhz; low cost; fast output disable feature for connecting multiple devices

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T187-f