

View Online at <https://aerobasegroup.com/nsn/5962-01-606-8008>

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Complementary-oxidized-silicon logic

Input Circuit Pattern:

44 input

Design Function And Quantity:

800 gate, logic

Product Name:

High performance cpld

Voltage Rating And Type Per Characteristic:

3.0 volts output and 3.6 volts output

Time Rating Per Characteristic:

4.4 nanoseconds input

Special Features:

Comprised of two 54v18 function blocks providing 800 usable gates; 44-pin vqfp

Terminal Type And Quantity:

44 beam lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0