

Product Overview

MC10H104: Quad 2-Input AND Gate

For complete documentation, see the data sheet.

The MC10H104 is a quad 2-input AND gate. One of the gates has both AND/NAND outputs available. This MECL 10H part is a functional/pinout duplication of the standard MECL 10K family part, with 100% improvement in propagation delay, and no increase in power- supply current.

Features

- Power Dissipation 25 mW/Gate (same as MECL 10K)
- Improved Noise Margin 150 mV (Over Operating Voltage and Temperature Range)
- Voltage Compensated
- MECL 10K-Compatible
- Propagation Delay, 1.0 ns Typical
- Pb-Free Packages are Available

For more information please contact your local sales support at www.onsemi.com.

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