

SEMICONDUCTOR TECHNICAL DATA

KIC7W08FK SILICON MONOLITHIC CMOS DIGITAL INTEGRATED CIRCUIT

DUAL 2-INPUT AND GATE

The KIC7W08FK is a high speed C²MOS 2-INPUT AND GATE fabricated with silicon gate C²MOS technology. It achieves the high speed operation similar to equivalent LSTTL while maintaining the C²MOS low power dissipation. The internal circuit is composed of 3 stage including buffer output, which enables high noise immunity and stable output. All inputs are equipped with protection circuits against static discharge or transient excess voltage.

FEATURES



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