

SEMICONDUCTOR TECHNICAL DATA

KIC7S32FU SILICON MONOLITHIC CMOS DIGITAL INTEGRATED CIRCUIT

2-INPUT OR GATE

The KIC7S32FU is a high speed C²MOS 2-INPUT OR GATE fabricated with silicon gate C²MOS technology. It achieves high speed operation similar to equivalent LSTTL while maintaining the C²MOS low power dissipation. The internal circuit is composed of 2 stages 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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