

## SCHMITT INVERTER

The KIC7W14FK is high speed C<sup>2</sup>MOS SCHMITT INVERTER fabricated with silicon gate C<sup>2</sup>MOS technology. It achieves the high speed operation similar to equivalent LSTTL while maintaining the C<sup>2</sup>MOS low power dissipation. Pin configuration and function are the same as the KIC7WU04FK but the inputs have 25% V<sub>CC</sub> hysteresis and with its schmitt trigger function, the KIC7W14FK can be used as a line receivers which will receive slow input signals. All inputs are equipped with protection circuits against static discharge or transient excess voltage.

## FEATURES

*Not recommended  
for new design*