

54ACTQ32

Quiet Series Quad 2-Input OR Gate

General Description

The 'ACTQ32 contains four, 2-input OR gates and utilizes NSC Quiet Series technology to guarantee quiet output switching and improved dynamic threshold performance. FACT Quiet Series™ features GTO™ output control and undershoot corrector in addition to a split ground bus for superior AC MOS performance.

- Guaranteed simultaneous switching noise level and dynamic threshold performance
- Improved latch-up immunity
- Outputs source/sink 24 mA
- 'ACTQ32 has TTL-compatible inputs
- Standard Microcircuit Drawing (SMD) 5962-8973601

Features

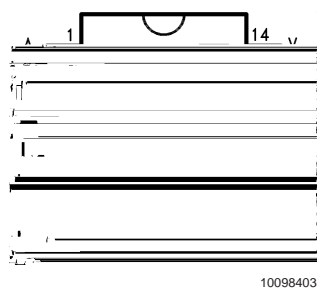
- I_{CC} reduced by 50%

Logic Symbol



Connection Diagrams

Pin Assignment for DIP and Flatpak



Pin Assignment for LCC10098403

AC Electrical Characteristics

