



HX89041

4 Channel Rail-to-Rail Buffer Amplifier for TFT LCD

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1. General Description

The HX89041 is a quad buffer Amplifier. This device contains 4 independent rail to rail input-output buffers with the benefits of precision and low power operation. It can be used to buffer reference voltages for gamma correction in a TFT-LCD.

The HX89041 is available in a space saving 10-pin MSOP package. It operates over a temperature range of -20 to +85 .

2. Features

- 4 channel input-output buffers in one package
- Single power supply
- Rail to rail operation
- Low power consumption
- CMOS process technology
- 10-pin MSOP package