

## Description

This IC by LSI Computer Systems allow incremental shaft encoders to drive standard up/down counters. Connect the encoder quadrature outputs to the A and B inputs. The LFLS7084 outputs can connect directly to the Clock and Up/Down inputs of counters such as 4516 or 74169.

The next generation Encoder to Counter Interface chips are now available and recommended for new applications (see the LFLS7183 / LFLS7184 pages).

[View the Manufacturer's Datasheet](#)



## Features

- x1 or x4 resolution multiplication
- TTL and CMOS compatible
- Low current (micro-amps)
- 8-pin SOIC package
- No external clocks required
- Drive standard Up/Down counters
- Monolithic CMOS

## Base Pricing

Quantity	Price
1	\$3.20
10	\$2.95

For volume discounts, please contact us at [sales@usdigital.com](mailto:sales@usdigital.com) or 800.736.0194.