


## Quadrature Clock Converter 0°C to 70°C 8-Pin PDIP

<b>Manufacturer:</b>	<a href="#">LSI Computer Systems</a>
<b>Package/Case:</b>	DIP
<b>Product Type:</b>	Logic ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

## General Description

### Key Features

- x1 and x4 mode selection
- Up to 16MHz output clock frequency
- Programmable output clock pulse width
- On-chip filtering of inputs for optical or magnetic encoder applications.
- TTL and CMOS compatible I/Os
- +3V to +12V operation (VDD - VSS)
- LS7083N, LS7084N (DIP); LS7083NS, LS7084NS (SOIC) - See Figure 1

## Recommended For You

### LS7084N

LSI Computer Systems  
DIP

### LS7366R-TS

LSI Computer Systems  
TSSOP

### LS7184N-S

LSI Computer Systems  
SOIC

### LS7166A-S

LSI Computer Systems  
SOIC

### LS7083N-S

LSI Computer Systems  
SOIC

### LS7166A

LSI Computer Systems  
DIP