


## Flip Flop D-Type Pos-Edge 2-Element 14-Pin PDIP Tube

<b>Manufacturer:</b>	<a href="#">Texas Instruments, Inc</a>
<b>Package/Case:</b>	DIP-14
<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

The 'ACT74 dual positive-edge-triggered devices are D-type flip-flops.

A low level at the preset (PRE)\ or clear (CLR)\ inputs sets or resets the outputs, regardless of the levels of the other inputs. When PRE\ and CLR\ are inactive (high), data at the data (D) input meeting the setup time requirements is transferred to the outputs on the positive-going edge of the clock pulse. Clock triggering occurs at a voltage level and is not related directly to the rise time of the clock pulse. Following the hold-time interval, data at the D input can be changed without affecting the levels at the outputs.

## Key Features

Inputs Are TTL-Voltage Compatible

Speed of Bipolar F, AS, and S, With Significantly Reduced Power Consumption

Balanced Propagation Delays

±24-mA Output Drive Current  
Fanout to 15 F Devices

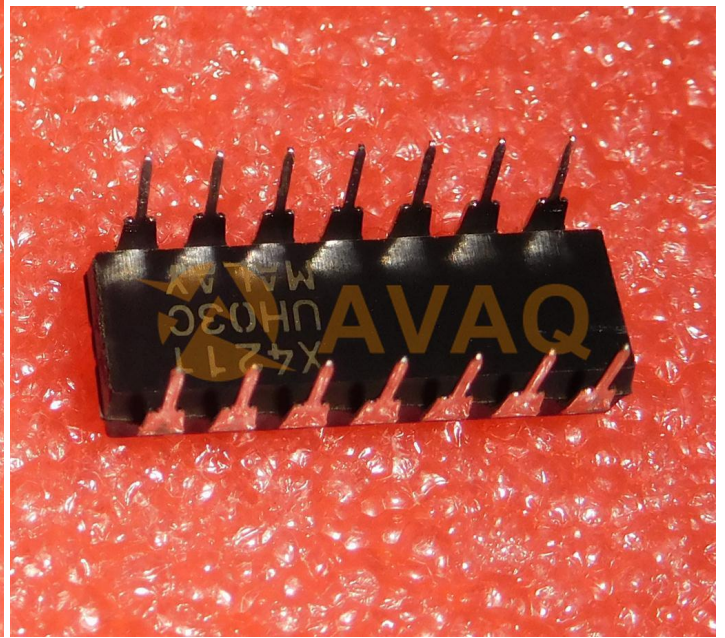
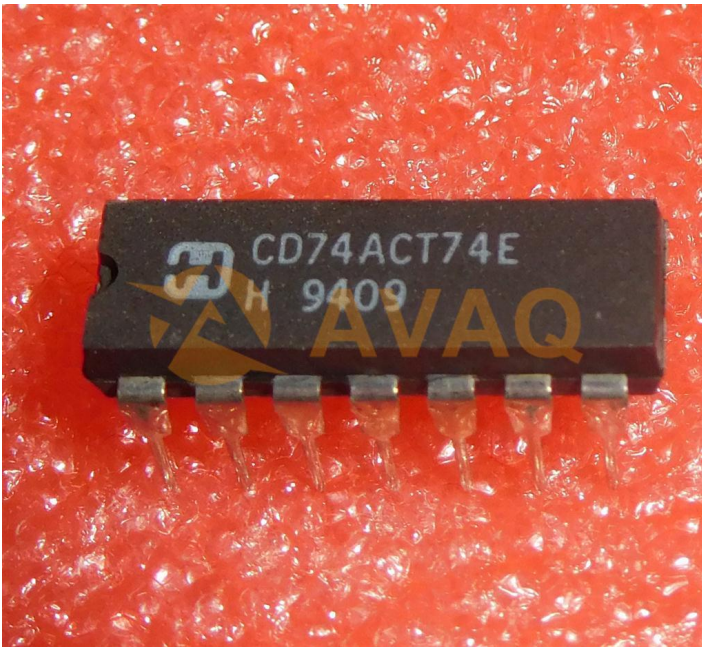
SCR-Latchup-Resistant CMOS Process and Circuit Design

Exceeds 2-kV ESD Protection Per MIL-STD-883, Method 3015

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## Recommended For You

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### CD4070BE

Texas Instruments, Inc

DIP14

### CD74HCT138E

Texas Instruments, Inc

DIP16

### CD4098BE

Texas Instruments, Inc

DIP

### CD74HC08E

Texas Instruments, Inc

DIP

### CD74HC4075E

Texas Instruments, Inc

DIP

### CD74HC75E

Texas Instruments, Inc

DIP

### CD4504BE

Texas Instruments, Inc

DIP16

### CD4068BE

Texas Instruments, Inc

DIP

### CD4081BE

Texas Instruments, Inc

DIP14

### CD4001BE

Texas Instruments, Inc

DIP14

### CD4512BE

Texas Instruments, Inc

DIP16

### CD4069UBE

Texas Instruments, Inc

DIP14

### CD74HCT151E

Texas Instruments, Inc

DIP

### CD74HC04M

Texas Instruments, Inc

SOP14

### CD4013BE

Texas Instruments, Inc

DIP14