

Counter Single 12-Bit Binary UP 16-Pin PDIP Tube

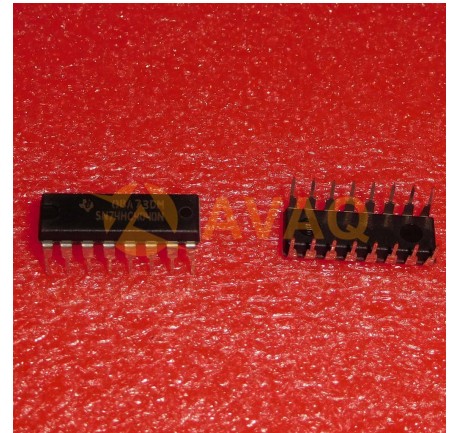
Manufacturer: [Texas Instruments, Inc](#)

Package/Case: DIP16

Product Type: Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

The 'HC4040 devices are 12-stage asynchronous binary counters, with the outputs of all stages available externally. A high level at the clear (CLR) input asynchronously clears the counter and resets all outputs low. The count is advanced on a high-to-low transition at the clock (CLK) input. Applications include time-delay circuits, counter controls, and frequency-dividing circuits.

Key Features

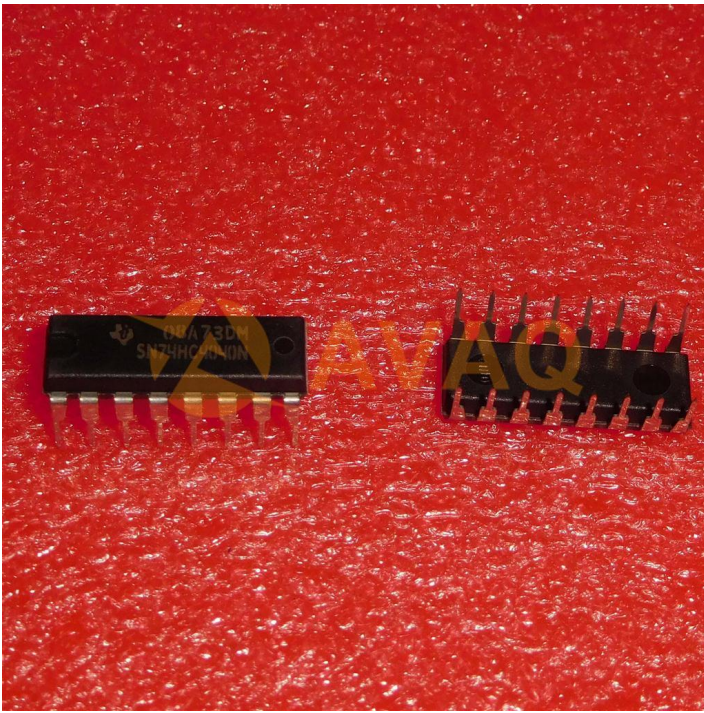
Wide Operating Voltage Range of 2 V to 6 V

Outputs Can Drive Up To 10 LSTTL Loads

Low Power Consumption, 80- μ A Max ICC

Typical tpd = 12 ns

Low Input Current of 1 μ A Max



Recommended For You

SN74HC191N

Texas Instruments, Inc

DIP

SN74LS293N

Texas Instruments, Inc

DIP14

SN74LS90N

Texas Instruments, Inc

DIP14

SN74LS93N

Texas Instruments, Inc

DIP

SN74LS590N

Texas Instruments, Inc

DIP

SN54HC193J

Texas Instruments, Inc

CDIP

SN74LS191N

Texas Instruments, Inc

DIP16

SN74HC590AD

Texas Instruments, Inc

SOIC-16

SN74HC163D

Texas Instruments, Inc

SOP

SN74LS163AN

Texas Instruments, Inc

DIP

SN74LS161AN

Texas Instruments, Inc

DIP16

SN74F163AN

Texas Instruments, Inc

DIP16

SN74LV8154N

Texas Instruments, Inc

DIP-20

SN74LS393N

Texas Instruments, Inc

DIP

SN74HC590AN

Texas Instruments, Inc

DIP16