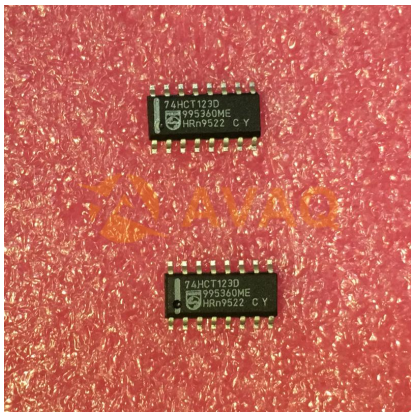
74HCT123D

Monostable Multivibrator Dual-Element -40°C 125°C 16-Pin SO

Manufacturer:	Nexperia Semiconductor (NXP)
Package/Case:	SOP16
Product Type:	Logic ICs
RoHS:	RoHS Compliant/Lead free
Lifecycle:	Active



Images are for reference only

Inquiry

General Description

74HCT123D is a type of integrated circuit or IC, specifically a dual retriggerable monostable multivibrator. This IC is commonly used in digital electronics for timing and pulse generation.

Key Features

Dual monostable multivibrators with retriggerable capability

Schmitt-trigger inputs for noise immunity

Wide operating voltage range: 2V to 6V

Low power consumption

Available in surface mount and through-hole packages

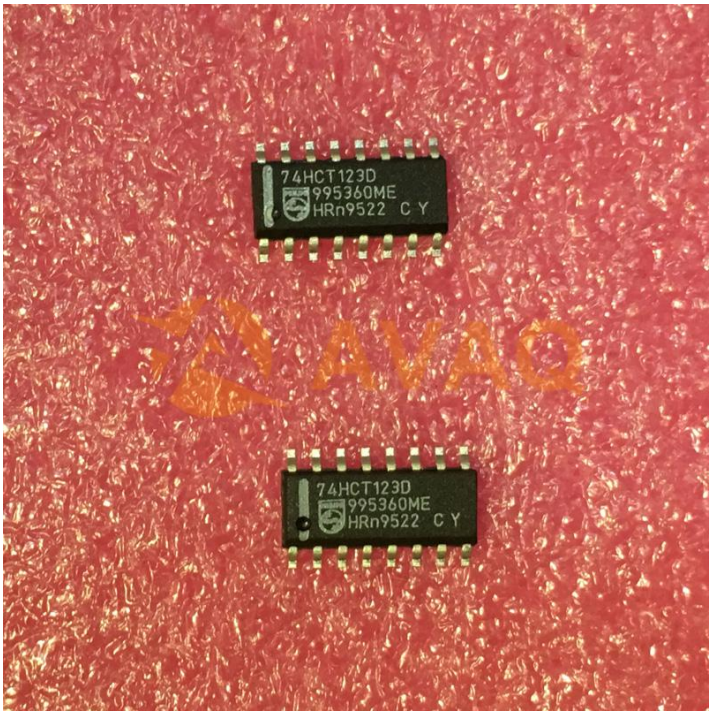
Application

Pulse shaping and time-delay circuits

Frequency division and clock synchronization

Debouncing and glitch filtering

Control signal generation in microcontroller-based systems



Recommended For You

74HCT85N

Nexperia Semiconductor (NXP)

DIP16

74LVC1G11GW-Q100H

Nexperia Semiconductor (NXP)

SOT363

74LVC06APW-Q100J

Nexperia Semiconductor (NXP)

14-TSSOP

74LVC244APW,118

Nexperia Semiconductor (NXP)

TSSOP20

74HC123D

Nexperia Semiconductor (NXP)

SOP16

74LVC1G123DC,125

Nexperia Semiconductor (NXP)

VSSOP8

74HCT123N

Nexperia Semiconductor (NXP)

DIP16

74LVC1G14GW-Q100,1

Nexperia Semiconductor (NXP)

SOT353

74LVC86APW,118

Nexperia Semiconductor (NXP)

TSSOP14

74HCT280D

Nexperia Semiconductor (NXP)

3.9mm

74HC73D,653

Nexperia Semiconductor (NXP)

14-SO

74HC40105D

Nexperia Semiconductor (NXP)

SOP

74HC245PW,118

Nexperia Semiconductor (NXP)

TSSOP20

74LVC07APW,118

Nexperia Semiconductor (NXP)

TSSOP14

74HC4514D,653

Nexperia Semiconductor (NXP)

SOP-24