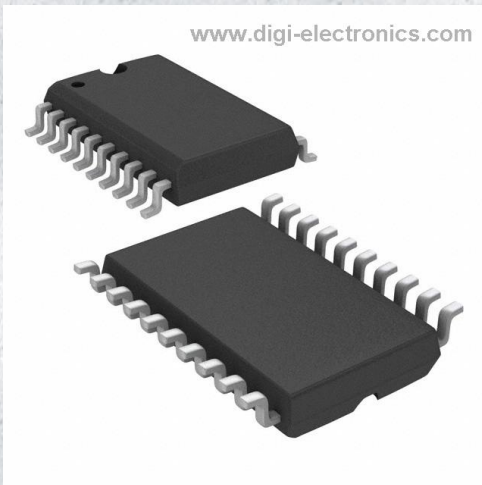


# CD74FCT374M96 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	CD74FCT374M96-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	CD74FCT374M96
Description	IC FF D-TYPE SNGL 8BIT 20SOIC
Detailed Description	Flip Flop 1 Element D-Type 8 Bit Positive Edge 20-S OIC (0.295", 7.50mm Width)

This model CD74FCT374M96 is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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## Purchase and inquiry

Manufacturer Product Number:

CD74FCT374M96

Series:

74FCT

Function:

Standard

Output Type:

Tri-State, Non-Inverted

Number of Bits per Element:

8

Max Propagation Delay @ V, Max CL:

6.6ns @ 5V, 50pF

Current - Output High, Low:

15mA, 48mA

Current - Quiescent (Iq):

8  $\mu$ A

Operating Temperature:

0°C ~ 70°C (TA)

Supplier Device Package:

20-SOIC

Base Product Number:

74FCT374

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Type:

D-Type

Number of Elements:

1

Clock Frequency:

70 MHz

Trigger Type:

Positive Edge

Voltage - Supply:

4.75V ~ 5.25V

Input Capacitance:

10 pF

Mounting Type:

Surface Mount

Package / Case:

20-SOIC (0.295", 7.50mm Width)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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