

# RT2903HYDT Datasheet

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DiGi Electronics Part Number	RT2903HYDT-DG
Manufacturer	<a href="#">STMicroelectronics</a>
Manufacturer Product Number	RT2903HYDT
Description	IC COMPARATOR 2 GEN PUR 8SOIC
Detailed Description	Comparator General Purpose CMOS, DTL, ECL, MOS , TTL 8-SOIC

This model RT2903HYDT is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

RT2903HYDT

Series:

-

Type:

General Purpose

Output Type:

CMOS, DTL, ECL, MOS, TTL

Voltage - Input Offset (Max):

7mV @ 5V

Current - Output (Typ):

16mA @ 5V

CMRR, PSRR (Typ):

-

Hysteresis:

-

Package / Case:

8-SOIC (0.154", 3.90mm Width)

Supplier Device Package:

8-SOIC

Manufacturer:

STMicroelectronics

Product Status:

Active

Number of Elements:

2

Voltage - Supply, Single/Dual (±):

2V ~ 36V, ±1V ~ 18V

Current - Input Bias (Max):

0.25µA @ 5V

Current - Quiescent (Max):

1mA

Propagation Delay (Max):

-

Operating Temperature:

-40°C ~ 150°C

Mounting Type:

Surface Mount

Base Product Number:

RT2903

## 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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