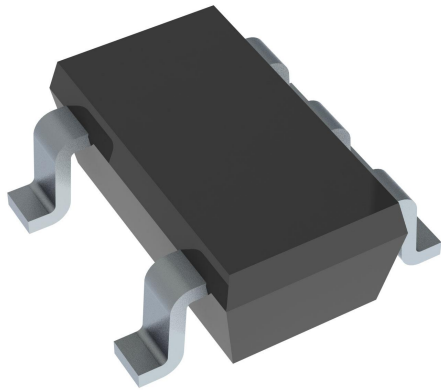


LMV331IDBVT Datasheet

www.digi-electronics.com



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DiGi Electronics Part Number	LMV331IDBVT-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LMV331IDBVT
Description	IC COMPARATOR 1 GEN PUR SOT23-5
Detailed Description	Comparator General Purpose Open-Collector SOT-23-5

This model LMV331IDBVT is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LMV331IDBVT

Series:

-

Type:

General Purpose

Output Type:

Open-Collector

Voltage - Input Offset (Max):

7mV @ 5V

Current - Output (Typ):

84mA @ 5V

CMRR, PSRR (Typ):

-

Hysteresis:

-

Package / Case:

SC-74A, SOT-753

Supplier Device Package:

SOT-23-5

Manufacturer:

Texas Instruments

Product Status:

Active

Number of Elements:

1

Voltage - Supply, Single/Dual (\pm):

2.7V ~ 5.5V

Current - Input Bias (Max):

0.25 μ A @ 5V

Current - Quiescent (Max):

150 μ A

Propagation Delay (Max):

600ns

Operating Temperature:

-40°C ~ 85°C

Mounting Type:

Surface Mount

Base Product Number:

LMV331

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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