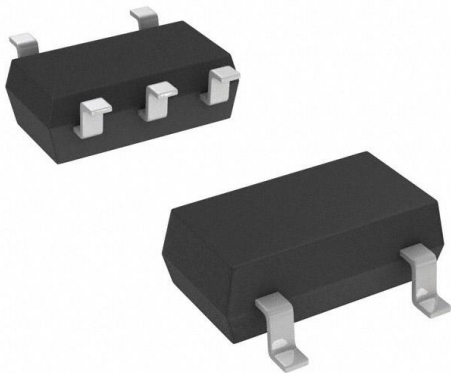


NJM2863F28-TE1# Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	NJM2863F28-TE1#-DG
Manufacturer	Nisshinbo Micro Devices Inc.
Manufacturer Product Number	NJM2863F28-TE1#
Description	IC REG LINEAR 2.8V 100MA SOT23-5
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 100mA SOT-23-5 (MTP5)

This model ~~NJM2863F28-TE1#~~ is available at ~~DiGi Electronics~~.

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Manufacturer Product Number:

NJM2863F28-TE1#

Series:

-

Output Configuration:

Positive

Number of Regulators:

1

Voltage - Output (Min/Fixed):

2.8V

Voltage Dropout (Max):

0.18V @ 60mA

Current - Quiescent (Iq):

180 μ A

Control Features:

Enable

Operating Temperature:

-40°C ~ 85°C

Package / Case:

SC-74A, SOT-753

Base Product Number:

NJM2863

Manufacturer:

Nisshinbo Micro Devices Inc.

Product Status:

Active

Output Type:

Fixed

Voltage - Input (Max):

14V

Voltage - Output (Max):

-

Current - Output:

100mA

PSRR:

75dB (1kHz)

Protection Features:

Over Temperature, Short Circuit

Mounting Type:

Surface Mount

Supplier Device Package:

SOT-23-5 (MTP5)

Environmental & Export classification

RoHS Status:

RoHS Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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