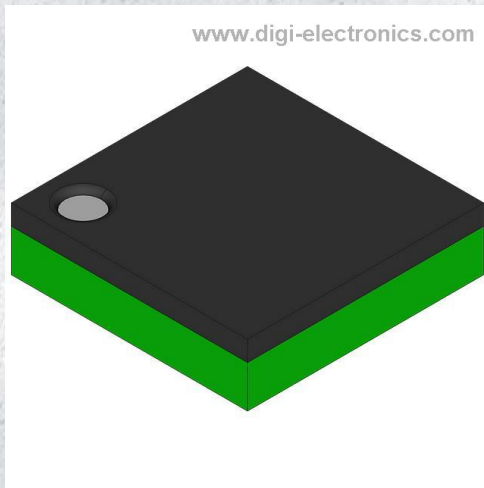


# LP8550TLE/NOPB Datasheet



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

DiGi Electronics Part Number	LP8550TLE/NOPB-DG
Manufacturer	<a href="#">National Semiconductor</a>
Manufacturer Product Number	LP8550TLE/NOPB
Description	LP8550 HIGH-EFFICIENCY LED BACKL
Detailed Description	LED Driver IC 6 Output DC DC Regulator Step-Up (Boost) PWM Dimming 50mA 25-uSMD

This model LP8550TLE/NOPB is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

LP8550TLE/NOPB

Series:

-

Type:

DC DC Regulator

Internal Switch(s):

Yes

Voltage - Supply (Min):

2.7V

Voltage - Output:

40V

Frequency:

-

Applications:

Backlight

Mounting Type:

Surface Mount

Supplier Device Package:

25-uSMD

Manufacturer:

National Semiconductor

Product Status:

Active

Topology:

Step-Up (Boost)

Number of Outputs:

6

Voltage - Supply (Max):

22V

Current - Output / Channel:

50mA

Dimming:

PWM

Operating Temperature:

-30°C ~ 85°C (TA)

Package / Case:

25-WFBGA

Base Product Number:

LP8550

## Environmental & Export classification

ECCN:

EAR99

HTSUS:

8542.39.0001

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