

SPHWAHDND27YZR3D4 Datasheet

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DiGi Electronics Part Number	SPHWAHDND27YZR3D4-DG
Manufacturer	Samsung Semiconductor, Inc.
Manufacturer Product Number	SPHWAHDND27YZR3D4
Description	LED COB D GEN4 COOL WHT SQ 5000K
Detailed Description	LED Lighting COBs Engines Modules Chip On Board (COB) COB D Gen4 White, Cool Square

This model SPHWAHDND27YZR3D4 is available at DiGi Electronics.

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Manufacturer Product Number:

SPHWHAMDND27YZR3D4

Series:

COB D Gen4

Type:

Chip On Board (COB)

CCT (K):

5000K 3-Step MacAdam Ellipse

Configuration:

Square

Current - Test:

360mA

Voltage - Forward (Vf) (Typ):

33.6V

Current - Max:

920mA

Viewing Angle:

115°

Size / Dimension:

13.50mm L x 13.50mm W

Light Emitting Surface (LES):

9.80mm Dia

Base Product Number:

SPHWHAMDND27

Manufacturer:

Samsung Semiconductor, Inc.

Product Status:

Active

Color:

White, Cool

Wavelength:

-

Luminous Flux @ Current/Temperature:

1868lm (Typ)

Temperature - Test:

85°C

Lumens/Watt @ Current - Test:

154 lm/W

CRI (Color Rendering Index):

90

Features:

-

Height:

1.65mm

Lens Type:

Flat

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.41.0000

Moisture Sensitivity Level (MSL):

2A (4 Weeks)

ECCN:

EAR99

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