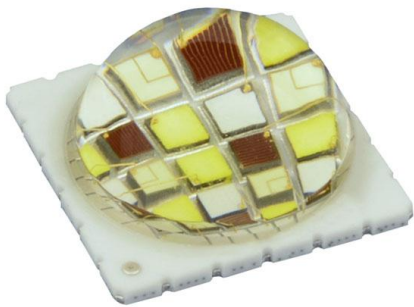


# LZP-00MD00-0000 Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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

DiGi Electronics Part Number	LZP-00MD00-0000-DG
Manufacturer	<a href="#">ams-OSRAM USA INC.</a>
Manufacturer Product Number	LZP-00MD00-0000
Description	LED RGBW 624/525/457/6335K SMD
Detailed Description	LED Lighting Color LZP Red, Green, Blue, White - Color (RGBW) 624nm Red, 525nm Green, 457nm Blue, 6335K White 2828 (7070 Metric)

This model LZP-00MD00-0000 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

**Manufacturer Product Number:**

LZP-00MD00-0000

**Series:**

LZP

**Color:**

Red, Green, Blue, White - Cool (RGBW)

**Current - Test:**

700mA Red, 700mA Green, 700mA Blue, 700mA White

**Lumens/Watt @ Current - Test:**

73 lm/W Red, 61 lm/W Green, 16 lm/W Blue, 102 lm/W White

**Luminous Flux @ Current/Temperature:**

770lm Red, 925lm Green, 221lm Blue, 1605lm White

**Viewing Angle:**

125°

**Package / Case:**

2828 (7070 Metric)

**Size / Dimension:**

0.276" L x 0.276" W (7.00mm x 7.00mm)

**Thermal Resistance of Package:**

0.5°C/W

**Manufacturer:**

ams-OSRAM USA INC.

**Product Status:**

Obsolete

**Wavelength:**

624nm Red, 525nm Green, 457nm Blue, 6335K White

**Voltage - Forward (Vf) (Typ):**

15V Red, 21.6V Green, 19.2V Blue, 22.4V White

**Current - Max:**

1A Red, 1A Blue, 1A Green, 1A White

**Temperature - Test:**

25°C

**Mounting Type:**

Surface Mount

**Supplier Device Package:**

SMD

**Height - Seated (Max):**

0.173" (4.40mm)

**Base Product Number:**

LZP-00

## Environmental & Export classification

**RoHS Status:**

ROHS3 Compliant

**REACH Status:**

REACH Unaffected

**HTSUS:**

8541.41.0000

**Moisture Sensitivity Level (MSL):**

1 (Unlimited)

**ECCN:**

EAR99

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