

Converting Colors

Android(4279861323)

Have a look what the booklet for
Android(4279861323) contains.

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Color

Android(4279861323)

Conversions

Conversions Part 1

Format	Color
Hex	19804B
RGB	25, 128, 75
RGB Percent	10%, 50%, 29%
CMY	0.9020, 0.4980, 0.7059
CMYK	0.80, 0.00, 0.41, 0.50
HSL	149°, 67%, 30%
HSV	149°, 80%, 50%
XYZ	9.3901, 16.1530, 9.2795
YIQ	91.1610, -44.3750, -38.3190

Conversions

Conversions Part 2

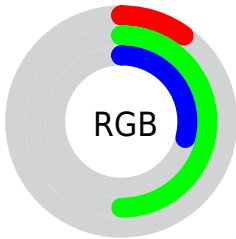
Format	Color
RYB	25, 94, 128
Decimal	1671243
CIELab	47.17, -41.16, 20.91
CIELCh	47, 46.167, 153.072
Yxy	16.1530, 0.2697, 0.4639
Android (android.graphics.Color)	4279861323 (0xFF19804B)
YUV	91.1610, -7.9674, -58.0232
Hunter-Lab	40.1908, -28.6297, 14.4443

Details

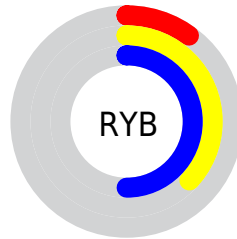
The Android color **4279861323** is a dark color, and the websafe version is hex **339966**. A complement of this color would be **4286585166**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4283938428**, and **4278209822** is the 20% darker color. If you saturate the color by 10%, you get **4279009348**, and if you desaturate by 10%, it is **4280713298**.

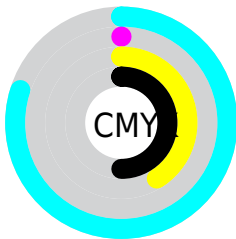
Distribution



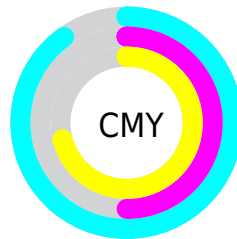
- Red (10%)
- Green (50%)
- Blue (29%)



- Red (10%)
- Yellow (37%)
- Blue (50%)



- Cyan (80%)
- Magenta (0%)
- Yellow (41%)
- Black (50%)



- Cyan (90%)
- Magenta (50%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279861323 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4279861323 by changing the saturation by 10% instead.



4279861323



4279861323

4294967295



4278216244



4283938428



4278209822



4285780630



4278203911



4287622833



4278198528



4289462221



4278190080



4291362793



4293263359



4279861323



4279861323



4279009348



4280713298

■ 4278222910

■ 4281565272

■ 4282351711

■ 4283203685

■ 4284055660

■ 4284907635

■ 4285759609

■ 4286546048

■ 4287398022

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4284054058



4279861323



4278223731

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279861323



4279923645



4289942088

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4279861323



4286585166

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290137197



4279861323



4285949105

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4279861323



4278222261



4288828564



4288700713

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4279861323



4278223757



4288828564



4290137940

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4279861323



4286490257



4283334681



4282143816



4292138196



4283716692

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4279861323



4278560339



4279861374



4281942076



4278222910



4278190080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4286585166



4289070424



4286585115



4282399037



4286578754



4278190080

Previews

White Background



This preview shows how the Android color 4279861323 looks on a white background.

Color Contrast Check

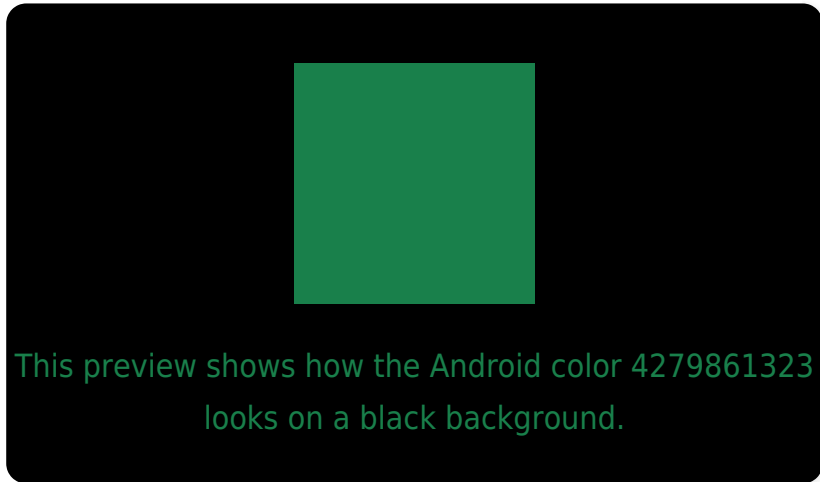
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4279861323 Background



This preview shows how black text looks on a background with the Android color 4279861323.



This preview shows how white text looks on a background with the Android color 4279861323.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4279861323

Protanopia
4286148420

Deuteranopia
4286868304

Trichromacy



Original Color

4279861323



Protanomaly

4283856199



Deuteranomaly

4284314446



Tritanomaly

4280974447

Monochromacy



Original Color

4279861323



Achromatopsia

4284177243



Achromatomaly

4282607701

CSS Examples

Text

The CSS property to change the color of the text to Android 4279861323 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(25, 128, 75)` looks like.

```
.text, #text, p{  
    color:rgb(25, 128, 75)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(25, 128, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 128, 75) }
```

Border

The CSS property to change the border of an element to Android 4279861323 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(25, 128, 75) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(25, 128, 75) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(25, 128, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 128, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 128, 75);  
box-shadow:4px 4px 4px 4px rgb(25, 128,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4279861323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 128, 75) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(25, 128,  
75) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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