

Converting Colors

Android(4285303160)

Have a look what the booklet for
Android(4285303160) contains.

Android(4285303160)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285303160)

Conversions

Conversions Part 1

Format	Color
Hex	6C8978
RGB	108, 137, 120
RGB Percent	42%, 54%, 47%
CMY	0.5765, 0.4627, 0.5294
CMYK	0.21, 0.00, 0.12, 0.46
HSL	145°, 12%, 48%
HSV	145°, 21%, 54%
XYZ	18.5202, 22.4355, 21.1237
YIQ	126.3910, -11.8270, -11.4350

Conversions

Conversions Part 2

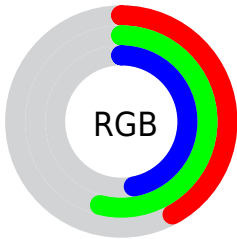
Format	Color
RYB	108, 129, 137
Decimal	7113080
CIELab	54.49, -13.95, 5.75
CIELCh	54, 15.086, 157.604
Yxy	22.4355, 0.2983, 0.3614
Android (android.graphics.Color)	4285303160 (0xFF6C8978)
YUV	126.3910, -3.1508, -16.1289
Hunter-Lab	47.3662, -13.0973, 6.7150

Details

The Android color `4285303160` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287196285`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288724652`, and `4282144584` is the 20% darker color. If you saturate the color by 10%, you get `4284385648`, and if you desaturate by 10%, it is `4286220672`.

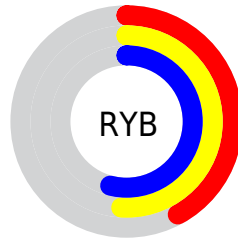
Distribution



Red (42%)

Green (54%)

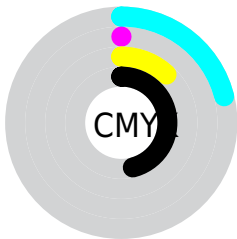
Blue (47%)



Red (42%)

Yellow (51%)

Blue (54%)

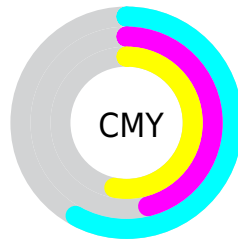


Cyan (21%)

Magenta (0%)

Yellow (12%)

Black (46%)



Cyan (58%)

Magenta (46%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285303160 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 4285303160 by changing the saturation by 10% instead.



4285303160



4285303160

4294967295



4283658335



4288724652



4282144584



4290501320



4280631345



4292343780



4279249436



4294180863



4278195714



4278190080



4285303160



4285303160



4284385648



4286220672



4283533672



4287072648

■ 4282616160

■ 4287990160

■ 4281698648

■ 4288907672

■ 4280846672

■ 4289825184

■ 4279929160

■ 4290677160

■ 4279011648

■ 4291594672

■ 4278225209

■ 4292512184

■ 4293364160

Harmonies

Analogous

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



4286219885



4285303160



4284648069

Triad

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



4285303160



4286087836



4288445299

Complementary

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



4285303160



4287196285

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.



4288510335



4285303160



4287200919

Square

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



4285303160



4285040282



4288051853



4287987307

Rectangle

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



4285303160



4284451470



4288051853



4288510583

Sweetspot

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



4285303160



4289246124



4286417260



4283652438



4292467161



4284045657

Same Dimension

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



4285303160



4287017880



4285303174



4282271041



4278224183



4278191362

Inverse Universe

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



4287196285



4289955488



4287196271



4282728002



4286906446



4278517763

Previews

White Background



This preview shows how the Android color 4285303160 looks on a white background.

Color Contrast Check

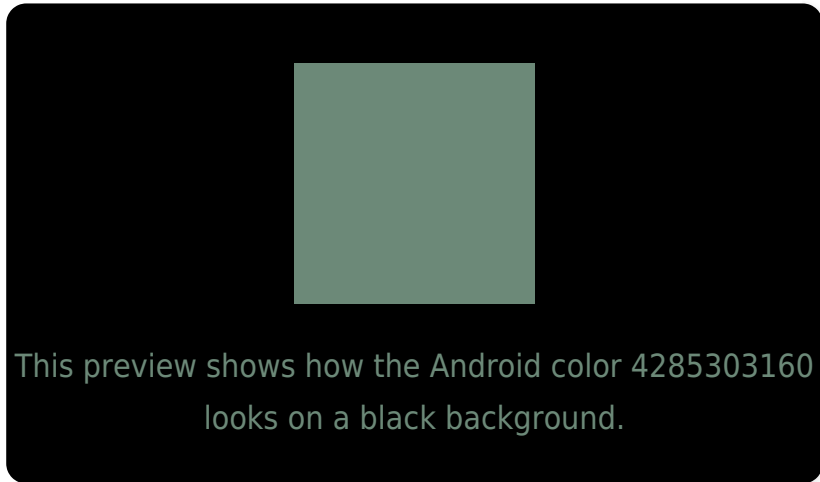
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

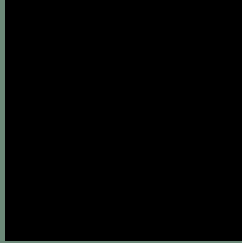
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4285303160 Background



This preview shows how black text looks on a background with the Android color 4285303160.



This preview shows how white text looks on a background with the Android color 4285303160.

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

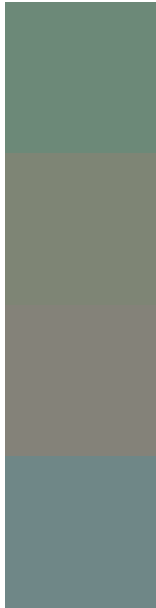


Original Color
4285303160

Protanopia
4287136372

Deuteranopia
4287725178

Trichromacy



Original Color
4285303160

Protanomaly
4286481781

Deuteranomaly
4286874233

Tritanomaly
4285499271

Monochromacy



Original Color
4285303160

Achromatopsia
4286479998

Achromatomaly
4286022268

CSS Examples

Text

The CSS property to change the color of the text to Android 4285303160 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(108, 137, 120)` looks like.

```
.text, #text, p{  
    color:rgb(108, 137, 120)  
}
```

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(108, 137, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 137, 120) }
```

Border

The CSS property to change the border of an element to Android 4285303160 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(108, 137, 120) }
```

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

```
.border{ border-color:rgb(108, 137, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 137, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 137, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 137, 120);  
box-shadow:4px 4px 4px 4px rgb(108, 137,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285303160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 137, 120) }
```

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

```
.background{ background-color: rgb(108,  
137, 120) }
```

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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