

Converting Colors

Android(4285310605)

Have a look what the booklet for
Android(4285310605) contains.

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Color

Android(4285310605)

Conversions

Conversions Part 1

Format	Color
Hex	6CA68D
RGB	108, 166, 141
RGB Percent	42%, 65%, 55%
CMY	0.5765, 0.3490, 0.4471
CMYK	0.35, 0.00, 0.15, 0.35
HSL	154°, 25%, 54%
HSV	154°, 35%, 65%
XYZ	24.6283, 32.3837, 30.1519
YIQ	145.8080, -26.5430, -20.0710

Conversions

Conversions Part 2

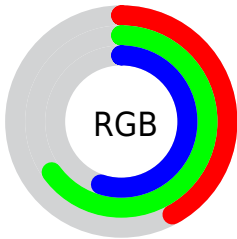
Format	Color
RYB	108, 145, 166
Decimal	7120525
CIELab	63.66, -24.59, 6.98
CIElCh	64, 25.565, 164.152
Yxy	32.3837, 0.2826, 0.3715
Android (android.graphics.Color)	4285310605 (0xFF6CA68D)
YUV	145.8080, -2.3703, -33.1576
Hunter-Lab	56.9067, -22.3347, 8.4199

Details

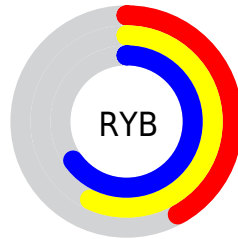
The Android color `4285310605` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289096837`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4288798147`, and `4281954907` is the 20% darker color. If you saturate the color by 10%, you get `4284196486`, and if you desaturate by 10%, it is `4286424724`.

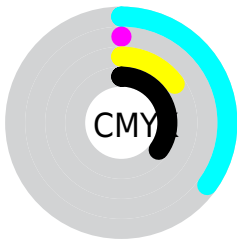
Distribution



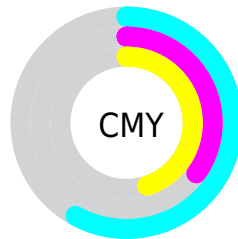
- Red (42%)
- Green (65%)
- Blue (55%)



- Red (42%)
- Yellow (57%)
- Blue (65%)



- Cyan (35%)
- Magenta (0%)
- Yellow (15%)
- Black (35%)



- Cyan (58%)
- Magenta (35%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285310605 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 4285310605 by changing the saturation by 10% instead.



4285310605



4285310605

4294967295



4283599731



4288798147



4281954907



4290640607



4280244547



4292476923



4278206765



4294377471



4278201113



4278195456



4278190080



4285310605



4285310605



4284196486



4286424724

 4283147903

 4287473307

 4282033784

 4288587426

 4280985200

 4289636010

 4279871081

 4290750129

 4278756962

 4291864248

 4278232670

 4292912831

 4294026950

 4294944461

Harmonies

Analogous

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



4287013497



4285310605



4284000164

Triad

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



4285310605



4287470022



4291071611

Complementary

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



4285310605



4289096837

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.



4291332752



4285310605



4289434043

Square

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



4285310605



4285374661



4290808743



4290090351

Rectangle

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



4285310605



4283737779



4290808743



4291267714

Sweetspot

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



4285310605



4291025359



4286948972



4284509800



4293783021



4285427310

Same Dimension

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



4285310605



4286503346



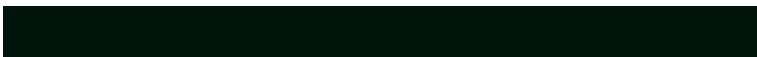
4285309606



4283192401



4278228052



4278195212

Inverse Universe

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



4289096837



4292443813



4289097836



4283714639



4287889472



4279500809

Previews

White Background



This preview shows how the Android color 4285310605 looks on a white background.

Color Contrast Check

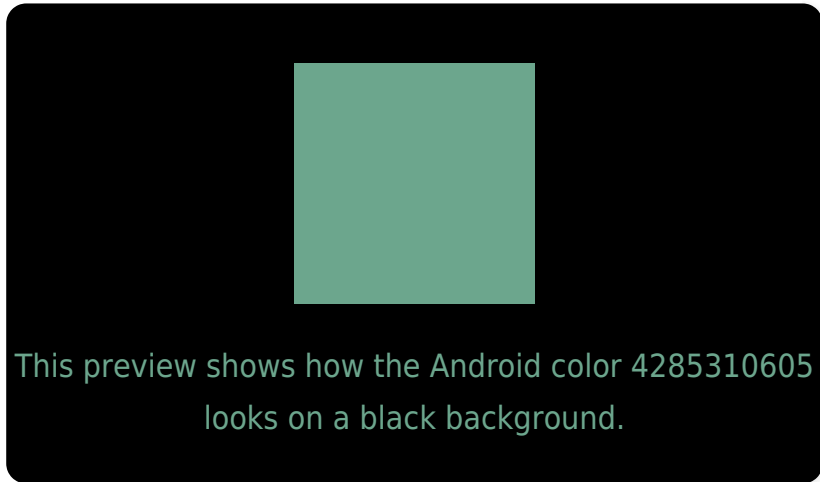
Large Text (above 18pt) WCAG AA × Fail

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

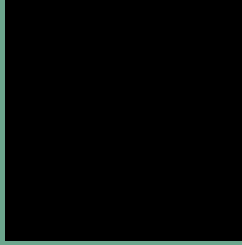
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

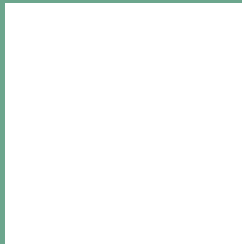
Any Text WCAG AAA ✓ Pass

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

Android 4285310605 Background



This preview shows how black text looks on a background with the Android color 4285310605.



This preview shows how white text looks on a background with the Android color 4285310605.

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



Trichromacy



Original Color
4285310605

Protanomaly
4287536777

Deuteranomaly
4287994768

Tritanomaly
4285572002

Monochromacy



Original Color
4285310605

Achromatopsia
4287795858

Achromatomaly
4286880144

CSS Examples

Text

The CSS property to change the color of the text to Android 4285310605 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, 166, 141)` looks like.

```
.text, #text, p{  
    color:rgb(108, 166, 141)  
}
```

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, 166, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 166, 141) }
```

Border

The CSS property to change the border of an element to Android 4285310605 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, 166, 141) }
```

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

```
.border{ border-color:rgb(108, 166, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 166, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 166, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 166, 141);  
box-shadow:4px 4px 4px 4px rgb(108, 166,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4285310605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 166, 141) }
```

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

```
.background{ background-color: rgb(108,  
166, 141) }
```

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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