

Converting Colors

Android(4285310608)

Have a look what the booklet for
Android(4285310608) contains.

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Color

Android(4285310608)

Conversions

Conversions Part 1

Format	Color
Hex	6CA690
RGB	108, 166, 144
RGB Percent	42%, 65%, 56%
CMY	0.5765, 0.3490, 0.4353
CMYK	0.35, 0.00, 0.13, 0.35
HSL	157°, 25%, 54%
HSV	157°, 35%, 65%
XYZ	24.8546, 32.4742, 31.3437
YIQ	146.1500, -27.5060, -19.1380

Conversions

Conversions Part 2

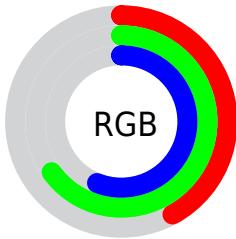
Format	Color
RYB	108, 144, 166
Decimal	7120528
CIELab	63.73, -23.94, 5.41
CIELCh	64, 24.544, 167.257
Yxy	32.4742, 0.2803, 0.3662
Android (android.graphics.Color)	4285310608 (0xFF6CA690)
YUV	146.1500, -1.0599, -33.4575
Hunter-Lab	56.9861, -21.8727, 7.2794

Details

The Android color `4285310608` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289096834`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4288798150`, and `4281954910` is the 20% darker color. If you saturate the color by 10%, you get `4284196490`, and if you desaturate by 10%, it is `4286424726`.

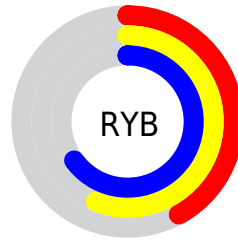
Distribution



Red (42%)

Green (65%)

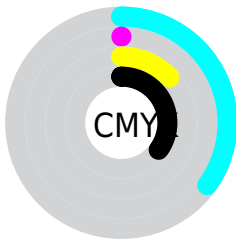
Blue (56%)



Red (42%)

Yellow (56%)

Blue (65%)

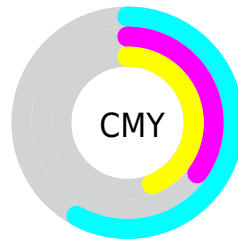


Cyan (35%)

Magenta (0%)

Yellow (13%)

Black (35%)



Cyan (58%)

Magenta (35%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285310608 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 4285310608 by changing the saturation by 10% instead.



4285310608



4285310608

4294967295



4283599734



4288798150



4281954910



4290640610



4280244550



4292476926



4278206768



4294377471



4278201115



4278195712



4278190080



4285310608



4285310608



4284196490



4286424726

 4283147907

 4287473309

 4282033789

 4288587427

 4280985207

 4289636009

 4279871089

 4290750127

 4278756970

 4291864246

 4278232679

 4292912828

 4294026946

 4294944457

Harmonies

Analogous

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



4286882684



4285310608



4284196775

Triad

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



4285310608



4287731908



4290940795

Complementary

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



4285310608



4289096834

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.



4291267470



4285310608



4289565112

Square

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



4285310608



4285702084



4290808741



4289959536

Rectangle

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



4285310608



4284065204



4290808741



4291136897

Sweetspot

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



4285310608



4291025361



4286752364



4284509801



4293783021



4285427310

Same Dimension

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



4285310608



4286503350



4285308838



4283192401



4278228060



4278195213

Inverse Universe

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



4289096834



4292443808



4289098604



4283714639



4287889464



4279500808

Previews

White Background



This preview shows how the Android color 4285310608 looks on a white background.

Color Contrast Check

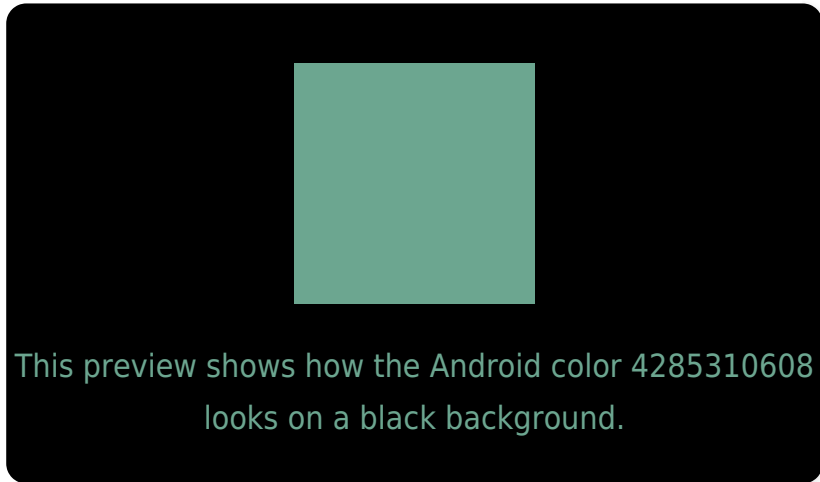
Large Text (above 18pt) WCAG AA × Fail

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

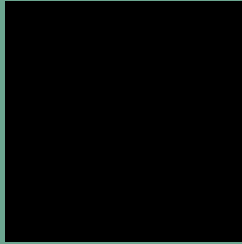
Any Text WCAG AA ✓ Pass

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 4285310608 Background



This preview shows how black text looks on a background with the Android color 4285310608.

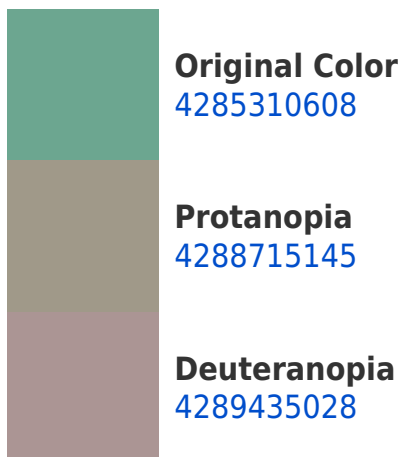


This preview shows how white text looks on a background with the Android color 4285310608.

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
4285310608

Protanomaly
4287471244

Deuteranomaly
4287929235

Tritanomaly
4285572004

Monochromacy



Original Color
4285310608

Achromatopsia
4287795858

Achromatomaly
4286880145

CSS Examples

Text

The CSS property to change the color of the text to Android 4285310608 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, 144)` looks like.

```
.text, #text, p{  
    color:rgb(108, 166, 144)  
}
```

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, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 166, 144) }
```

Border

The CSS property to change the border of an element to Android 4285310608 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, 144) }
```

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

```
.border{ border-color:rgb(108, 166, 144) }
```

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, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 166, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 166, 144);  
box-shadow:4px 4px 4px 4px rgb(108, 166,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4285310608 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, 144) }
```

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

```
.background{ background-color: rgb(108,  
166, 144) }
```

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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