

Converting Colors

Android(4285505674)

Have a look what the booklet for
Android(4285505674) contains.

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Color

Android(4285505674)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 6FA08A |
| RGB | 111, 160, 138 |
| RGB Percent | 44%, 63%, 54% |
| CMY | 0.5647, 0.3725, 0.4588 |
| CMYK | 0.31, 0.00, 0.14, 0.37 |
| HSL | 153°, 21%, 53% |
| HSV | 153°, 31%, 63% |
| XYZ | 23.7138, 30.3561, 28.6542 |
| YIQ | 142.8410, -22.1420, -17.2300 |

Conversions

Conversions Part 2

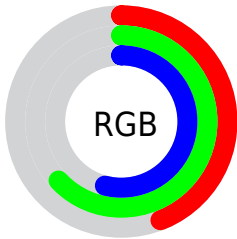
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 111, 143, 160 |
| Decimal | 7315594 |
| CIELab | 61.96, -21.27, 6.25 |
| CIElCh | 62, 22.166, 163.627 |
| Yxy | 30.3561, 0.2867, 0.3670 |
| Android (android.graphics.Color) | 4285505674 (0xFF6FA08A) |
| YUV | 142.8410, -2.3866, -27.9246 |
| Hunter-Lab | 55.0964, -19.5912, 7.7322 |

Details

The Android color `4285505674` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288704389`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4288993215`, and `4282215512` is the 20% darker color. If you saturate the color by 10%, you get `4284457091`, and if you desaturate by 10%, it is `4286554257`.

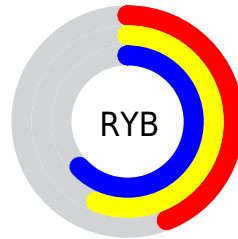
Distribution



Red (44%)

Green (63%)

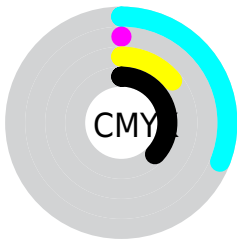
Blue (54%)



Red (44%)

Yellow (56%)

Blue (63%)

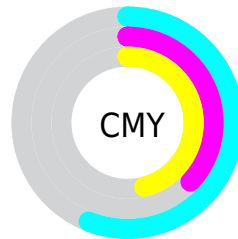


Cyan (31%)

Magenta (0%)

Yellow (14%)

Black (37%)



Cyan (56%)

Magenta (37%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285505674 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 4285505674 by changing the saturation by 10% instead.



4285505674



4285505674

4294967295



4283860593



4288993215



4282215512



4290769883



4280636481



4292673528



4278860843



4294508543



4278199830



4278193408



4278190080



4285505674



4285505674



4284457091



4286554257

 4283408508

 4287602840

 4282359924

 4288651424


 4281311341

 4289700007

 4280262758

 4290748590

 4279214175

 4291797173

 4278231128

 4292845756

 4293894339

 4294942923

Harmonies

Analogous

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



4286946681



4285505674



4284457374

Triad

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



4285505674



4287272124



4290481019

Complementary

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



4285505674



4288704389

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.



4290676877



4285505674



4288974514

Square

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



4285505674



4285569979



4290152865



4289630576

Rectangle

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



4285505674



4284326059



4290152865



4290611585

Sweetspot

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



4285505674



4290695625



4286947439



4284311907



4293454056



4285098345

Same Dimension

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



4285505674



4286894510



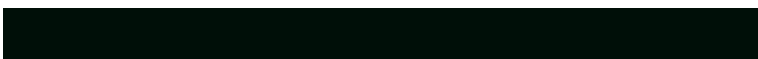
4285505184



4282863436



4278226767



4278193928

Inverse Universe

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



4288704389



4291921062



4288704879



4283385675



4287561792



4279173127

Previews

White Background



This preview shows how the Android color 4285505674 looks on a white background.

Color Contrast Check

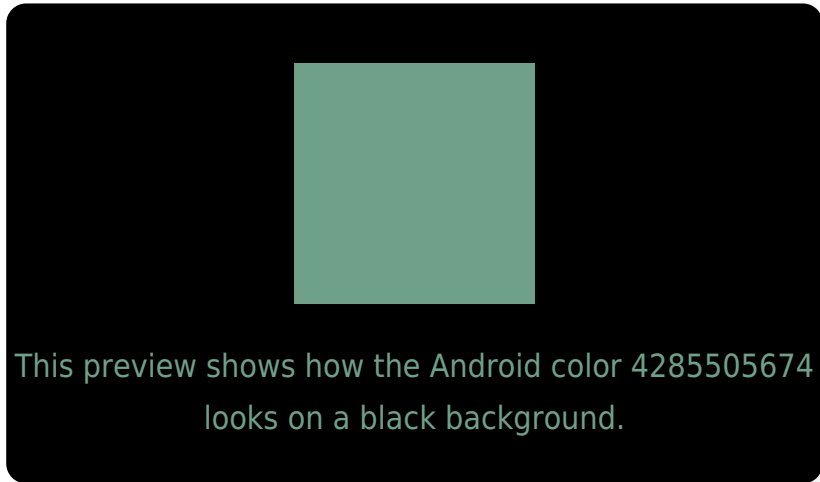
Large Text (above 18pt) WCAG AA × Fail

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 4285505674 Background



This preview shows how black text looks on a background with the Android color 4285505674.

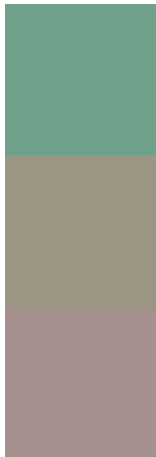


This preview shows how white text looks on a background with the Android color 4285505674.

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
4285505674

Protanopia
4288451972

Deuteranopia
4289106061

Trichromacy



Original Color

4285505674

Protanomaly

4287404422

Deuteranomaly

4287796876

Tritanomaly

4285767069

Monochromacy



Original Color

4285505674

Achromatopsia

4287598479

Achromatomaly

4286813581

CSS Examples

Text

The CSS property to change the color of the text to Android 4285505674 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(111, 160, 138)` looks like.

```
.text, #text, p{  
    color:rgb(111, 160, 138)  
}
```

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(111, 160, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 160, 138) }
```

Border

The CSS property to change the border of an element to Android 4285505674 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(111, 160, 138) }
```

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

```
.border{ border-color:rgb(111, 160, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 160, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 160, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 160, 138);  
box-shadow:4px 4px 4px 4px rgb(111, 160,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4285505674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 160, 138) }
```

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

```
.background{ background-color: rgb(111,  
160, 138) }
```

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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