

Converting Colors

Android(4285566835)

Have a look what the booklet for
Android(4285566835) contains.

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Color

Android(4285566835)

Conversions

Conversions Part 1

Format	Color
Hex	708F73
RGB	112, 143, 115
RGB Percent	44%, 56%, 45%
CMY	0.5608, 0.4392, 0.5490
CMYK	0.22, 0.00, 0.20, 0.44
HSL	126°, 12%, 50%
HSV	126°, 22%, 56%
XYZ	19.5991, 24.3275, 19.8823
YIQ	130.5390, -9.4880, -15.2800

Conversions

Conversions Part 2

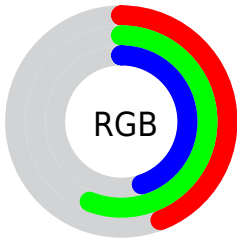
Format	Color
RYB	112, 140, 143
Decimal	7376755
CIELab	56.41, -16.74, 11.39
CIELCh	56, 20.242, 145.771
Yxy	24.3275, 0.3072, 0.3813
Android (android.graphics.Color)	4285566835 (0xFF708F73)
YUV	130.5390, -7.6607, -16.2587
Hunter-Lab	49.3229, -15.3858, 10.6259

Details

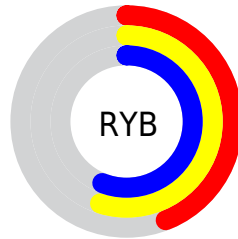
The Android color `4285566835` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287590540`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288988583`, and `4282342723` is the 20% darker color. If you saturate the color by 10%, you get `4284649318`, and if you desaturate by 10%, it is `4286484352`.

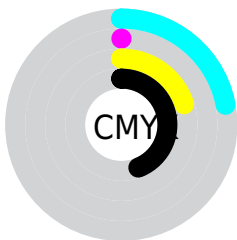
Distribution



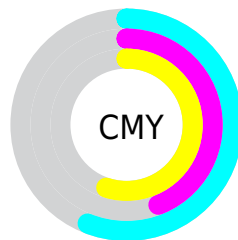
- Red (44%)
- Green (56%)
- Blue (45%)



- Red (44%)
- Yellow (55%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (20%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285566835 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 4285566835 by changing the saturation by 10% instead.



4285566835



4285566835

4294967295



4283921754



4288988583



4282342723



4290765250



4280894765



4292607710



4279447064



4294508539



4278196992



4278190080



4285566835



4285566835



4284649318



4286484352




4283666265



4287467405

 4282748748

 4288384922

 4281831231

 4289302439

 4280913714

 4290285492

 4279930662

 4291203008

 4279013145

 4292120525

 4278226702

 4293038042

 4294021095

Harmonies

Analogous

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



4286876519



4285566835



4284387716

Triad

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



4285566835



4285500074



4289428345

Complementary

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



4285566835



4287590540

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.



4289231754



4285566835



4287071399

Square

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



4285566835



4284190372



4288446107



4289036139

Rectangle

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



4285566835



4283863440



4288446107



4289428350

Sweetspot

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



4285566835



4289575598



4287401840



4283915864



4292796126



4284374622

Same Dimension

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



4285566835



4287281806



4285566850



4282402625



4278224653



4278192129

Inverse Universe

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



4287590540



4290415285



4287590525



4282859591



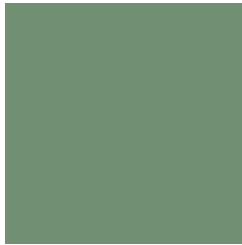
4287037562



4278714375

Previews

White Background



This preview shows how the Android color 4285566835 looks on a white background.

Color Contrast Check

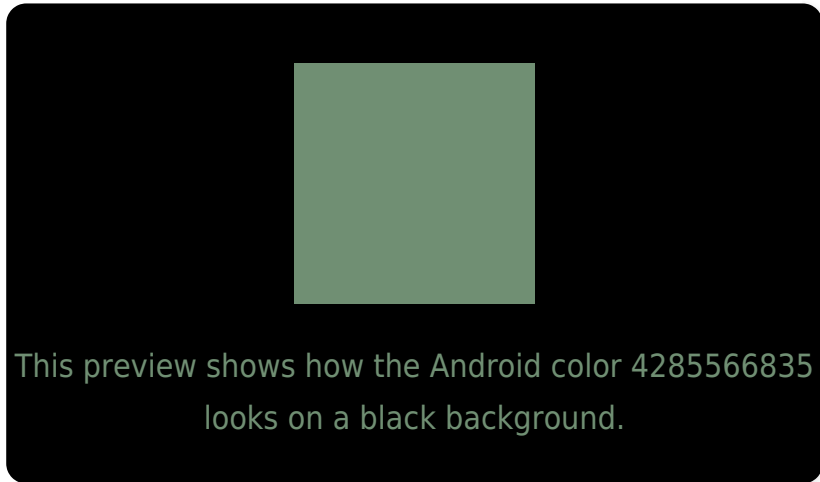
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285566835 Background



This preview shows how black text looks on a background with the Android color 4285566835.



This preview shows how white text looks on a background with the Android color 4285566835.

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
4285566835

Protanopia
4287596399

Deuteranopia
4288316022

Trichromacy



Original Color
4285566835

Protanomaly
4286876272

Deuteranomaly
4287334261

Tritanomaly
4285828233

Monochromacy



Original Color
4285566835

Achromatopsia
4286808963

Achromatomaly
4286351229

CSS Examples

Text

The CSS property to change the color of the text to Android 4285566835 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(112, 143, 115)` looks like.

```
.text, #text, p{  
    color:rgb(112, 143, 115)  
}
```

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(112, 143, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 143, 115) }
```

Border

The CSS property to change the border of an element to Android 4285566835 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(112, 143, 115) }
```

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

```
.border{ border-color:rgb(112, 143, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 143, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 143, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 143, 115);  
box-shadow:4px 4px 4px 4px rgb(112, 143,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285566835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 143, 115) }
```

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

```
.background{ background-color: rgb(112,  
143, 115) }
```

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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