

Converting Colors

Android(4285486183)

Have a look what the booklet for
Android(4285486183) contains.

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Color

Android(4285486183)

Conversions

Conversions Part 1

Format	Color
Hex	6F5467
RGB	111, 84, 103
RGB Percent	44%, 33%, 40%
CMY	0.5647, 0.6706, 0.5961
CMYK	0.00, 0.24, 0.07, 0.56
HSL	318°, 14%, 38%
HSV	318°, 24%, 44%
XYZ	12.1741, 10.6994, 14.2555
YIQ	94.2390, 9.9930, 11.6330

Conversions

Conversions Part 2

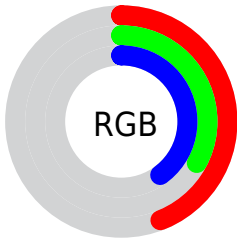
Format	Color
R _Y B	111, 84, 103
Decimal	7296103
CIE Lab	39.07, 14.67, -6.61
CIE LCh	39, 16.091, 335.752
Yxy	10.6994, 0.3279, 0.2882
Android (android.graphics.Color)	4285486183 (0xFF6F5467)
YUV	94.2390, 4.3192, 14.6994
Hunter-Lab	32.7100, 9.1919, -2.9425

Details

The Android color **4285486183** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283723612**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288906906**, and **4282328888** is the 20% darker color. If you saturate the color by 10%, you get **4285483364**, and if you desaturate by 10%, it is **4285489002**.

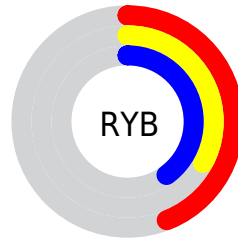
Distribution



Red (44%)

Green (33%)

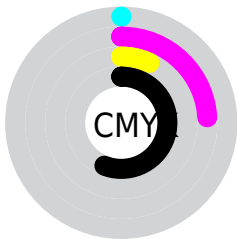
Blue (40%)



Red (44%)

Yellow (33%)

Blue (40%)

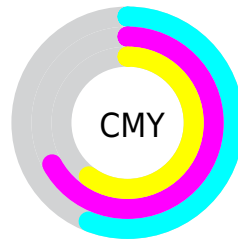


Cyan (0%)

Magenta (24%)

Yellow (7%)

Black (56%)



Cyan (56%)

Magenta (67%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285486183 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 4285486183 by changing the saturation by 10% instead.

 4285486183

 4285486183

4294967295

 4283841871

 4288906906

 4282328888

 4290683061

 4280816163

 4292525008

 4279435276

 4294432749

 4278190080

 4294964223

 4285486183

 4285486183

 4285483364

 4285489002

 4285480544

 4285491822

4285477725

4285494641

4285474906

4285497460

4285472087

4285500535

4285469011

4285503355

4285466192

4285506174

4285464654

4285508993

4285511813

Harmonies

Analogous

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



4284569713



4285486183



4285944666

Triad

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



4285486183



4284701762



4281754475

Complementary

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



4285486183



4283723612

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.



4282016606



4285486183



4283785287

Square

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



4285486183



4285487173



4282802769



4282278003

Rectangle

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



4285486183



4286010193



4282802769



4281754471

Sweetspot

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



4285486183



4287727502



4284241007



4283057224



4291414473



4283058762

Same Dimension

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



4285486183



4287719301



4285486170



4281872950



4286054484



4294377646

Inverse Universe

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



4285486183



4287719301



4283723625



4281872950



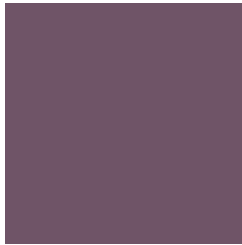
4286054484



4294377646

Previews

White Background



This preview shows how the Android color 4285486183 looks on a white background.

Color Contrast Check

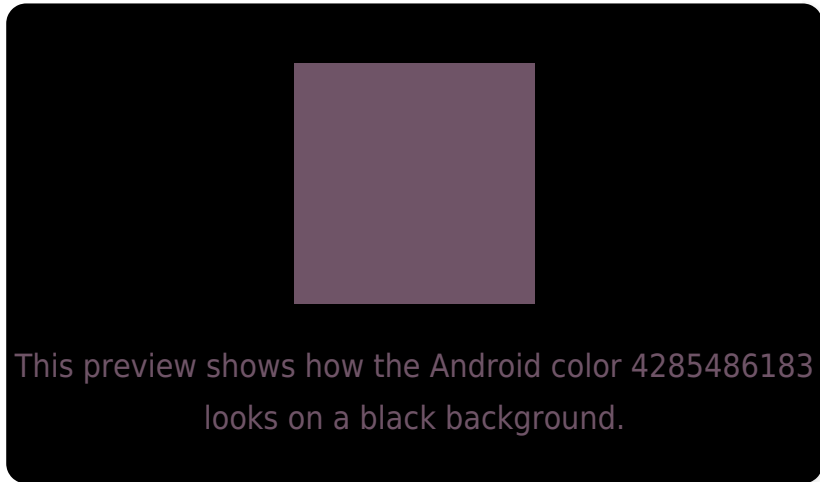
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285486183 Background



This preview shows how black text looks on a background with the Android color 4285486183.



This preview shows how white text looks on a background with the Android color 4285486183.

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
4285486183

Protanopia
4284046188

Deuteranopia
4284570214



Tritanopia
4285421148

Trichromacy



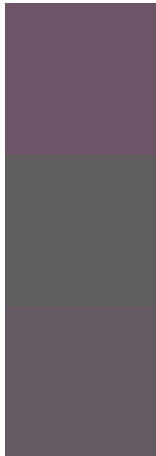
Original Color
4285486183

Protanomaly
4284569706

Deuteranomaly
4284897382

Tritanomaly
4285420896

Monochromacy



Original Color
4285486183

Achromatopsia
4284374622

Achromatomaly
4284766817

CSS Examples

Text

The CSS property to change the color of the text to Android 4285486183 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, 84, 103)` looks like.

```
.text, #text, p{  
    color:rgb(111, 84, 103)  
}
```

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, 84, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 84, 103) }
```

Border

The CSS property to change the border of an element to Android 4285486183 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, 84, 103) }
```

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

```
.border{ border-color:rgb(111, 84, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 84, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 84, 103); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 84, 103); box-shadow:4px 4px 4px 4px rgb(111, 84, 103) }
```

Background

The CSS property to change the background color of an element to Android 4285486183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 84, 103) }
```

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

```
.background{ background-color: rgb(111, 84,  
103) }
```

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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