

Converting Colors

Android(4285491821)

Have a look what the booklet for
Android(4285491821) contains.

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Color

Android(4285491821)

Conversions

Conversions Part 1

Format	Color
Hex	6F6A6D
RGB	111, 106, 109
RGB Percent	44%, 42%, 43%
CMY	0.5647, 0.5843, 0.5725
CMYK	0.00, 0.05, 0.02, 0.56
HSL	324°, 2%, 43%
HSV	324°, 5%, 44%
XYZ	14.4699, 14.7917, 16.5604
YIQ	107.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

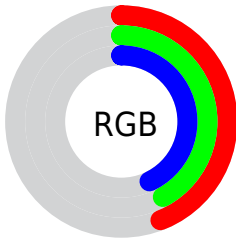
Format	Color
RYB	111, 106, 109
Decimal	7301741
CIELab	45.35, 2.55, -0.99
CIELCh	45, 2.735, 338.861
Yxy	14.7917, 0.3158, 0.3228
Android (android.graphics.Color)	4285491821 (0xFF6F6A6D)
YUV	107.8370, 0.5734, 2.7740
Hunter-Lab	38.4600, -0.1475, 1.3924

Details

The Android color `4285491821` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285165420`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4288912800`, and `4282334014` is the 20% darker color. If you saturate the color by 10%, you get `4285489001`, and if you desaturate by 10%, it is `4285494641`.

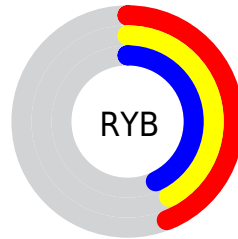
Distribution



Red (44%)

Green (42%)

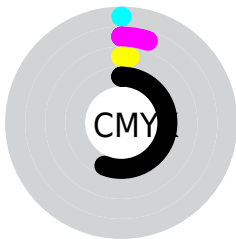
Blue (43%)



Red (44%)

Yellow (42%)

Blue (43%)

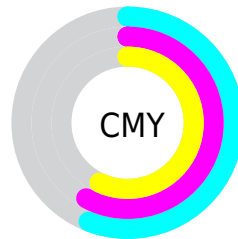


Cyan (0%)

Magenta (5%)

Yellow (2%)

Black (56%)



Cyan (56%)

Magenta (58%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491821 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 4285491821 by changing the saturation by 10% instead.



4285491821



4285491821

4294967295



4283912789



4288912800



4282334014



4290689211



4280886568



4292465879



4279570451



4294373620



4278190080



4285491821



4285491821



4285489001



4285494641



4285486180



4285497462



4285483360



4285500282

■ 4285480539

■ 4285503103

■ 4285477719

■ 4285506179

■ 4285474642

■ 4285509000

■ 4285471822

■ 4285511820

■ 4285469001

■ 4285514641

■ 4285466181

■ 4285517461

Harmonies

Analogous

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



4285361007



4285491821



4285557355

Triad

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



4285491821



4285360999



4284902766

Complementary

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



4285491821



4285165420

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.



4284902764



4285491821



4285164648

Square

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



4285491821



4285492071



4285033834



4284968047

Rectangle

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



4285491821



4285557353



4285033834



4284902765

Sweetspot

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



4285491821



4287729809



4285295215



4283058506



4291414473



4283058762

Same Dimension

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



4285491821



4287728270



4285491819



4281873719



4286054472



4294377620

Inverse Universe

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



4285491821



4287728270



4285165423



4281873719



4286054472



4294377620

Previews

White Background



This preview shows how the Android color 4285491821 looks on a white background.

Color Contrast Check

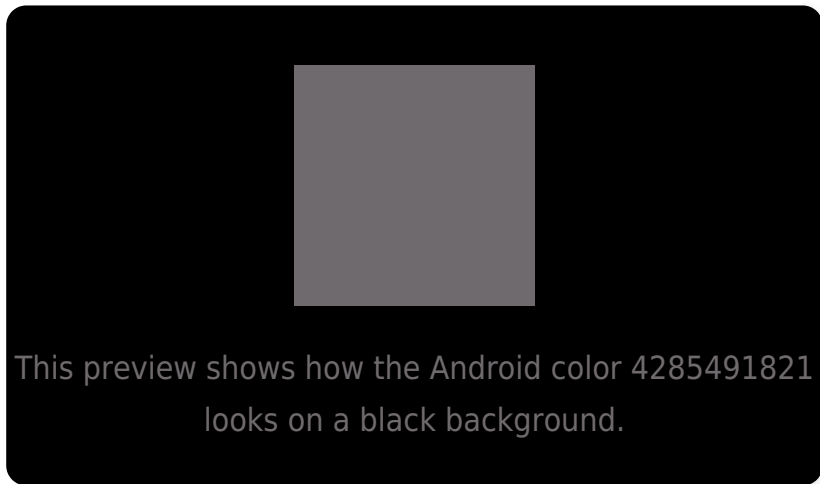
Large Text (above 18pt) WCAG AA ✓ Pass

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

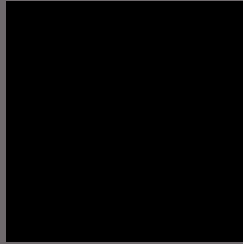
Any Text WCAG AA × Fail

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 4285491821 Background



This preview shows how black text looks on a background with the Android color 4285491821.



This preview shows how white text looks on a background with the Android color 4285491821.

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


4285491821

Protanopia

4285361005

Deuteranopia

4285884525



Tritanopia
4285557106

Trichromacy



Original Color

4285491821

Protanomaly

4285426541

Deuteranomaly

4285753709

Tritanomaly

4285557104

Monochromacy



Original Color

4285491821

Achromatopsia

4285295724

Achromatomaly

4285361004

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491821 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, 106, 109)` looks like.

```
.text, #text, p{  
    color:rgb(111, 106, 109)  
}
```

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, 106, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 106, 109) }
```

Border

The CSS property to change the border of an element to Android 4285491821 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, 106, 109) }
```

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

```
.border{ border-color:rgb(111, 106, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 106, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 106, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 106, 109);  
box-shadow:4px 4px 4px 4px rgb(111, 106,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4285491821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 106, 109) }
```

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

```
.background{ background-color: rgb(111,  
106, 109) }
```

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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