

Converting Colors

Android(4285491072)

Have a look what the booklet for
Android(4285491072) contains.

Android(4285491072)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285491072)

Conversions

Conversions Part 1

Format	Color
Hex	6F6780
RGB	111, 103, 128
RGB Percent	44%, 40%, 50%
CMY	0.5647, 0.5961, 0.4980
CMYK	0.13, 0.20, 0.00, 0.50
HSL	259°, 11%, 45%
HSV	259°, 20%, 50%
XYZ	15.3021, 14.6385, 22.4411
YIQ	108.2420, -3.2570, 9.4710

Conversions

Conversions Part 2

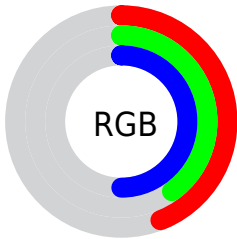
Format	Color
R_{YB}	111, 103, 128
Decimal	7300992
CIE Lab	45.14, 8.49, -12.73
CIE LCh	45, 15.304, 303.694
Yxy	14.6385, 0.2921, 0.2795
Android (android.graphics.Color)	4285491072 (0xFF6F6780)
YUV	108.2420, 9.7407, 2.4188
Hunter-Lab	38.2603, 4.4349, -7.9936

Details

The Android color `4285491072` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286087271`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4288912053`, and `4282333263` is the 20% darker color. If you saturate the color by 10%, you get `4284897920`, and if you desaturate by 10%, it is `4286084224`.

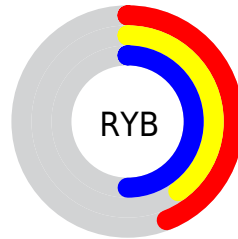
Distribution



Red (44%)

Green (40%)

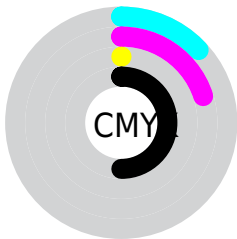
Blue (50%)



Red (44%)

Yellow (40%)

Blue (50%)

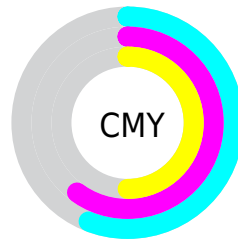


Cyan (13%)

Magenta (20%)

Yellow (0%)

Black (50%)



Cyan (56%)

Magenta (60%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491072 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 4285491072 by changing the saturation by 10% instead.

■ 4285491072

■ 4285491072

4294967295

■ 4283846503

■ 4288912053

■ 4282333263

■ 4290688464

■ 4280886072

■ 4292530413

■ 4279569698

■ 4294372863

■ 4278190091

■ 4278190080

■ 4285491072

■ 4285491072

■ 4284897920

■ 4286084224

■ 4284370304

■ 4286611840

■ 4283777408

■ 4287204736

■ 4283184256

■ 4287797888

■ 4282591104

■ 4288391040

■ 4282063488

■ 4288918656

■ 4281470336

■ 4289511808

■ 4280877440

■ 4290104704

■ 4280877184

■ 4290632320

Harmonies

Analogous

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



4284377988



4285491072



4286407542

Triad

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



4285491072



4286473812



4283134572

Complementary

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



4285491072



4286087271

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.



4283855199



4285491072



4285753937

Square

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



4285491072



4286931805



4284837461



4282872440

Rectangle

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



4285491072



4286800494



4284837461



4283331176

Sweetspot

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



4285491072



4288650406



4284971136



4283453012



4292138196



4283716692

Same Dimension

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



4285491072



4287398054



4286277504



4282071360



4280877184



4278190080

Inverse Universe

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



4286605176



4289101978



4285300839



4282399038



4286578775



4278190080

Previews

White Background



This preview shows how the Android color 4285491072 looks on a white background.

Color Contrast Check

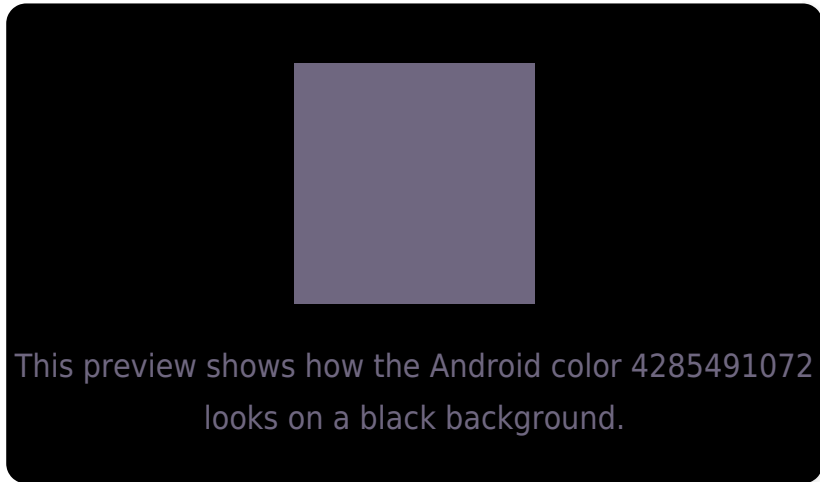
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285491072 Background



This preview shows how black text looks on a background with the Android color 4285491072.



This preview shows how white text looks on a background with the Android color 4285491072.

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

4285491072

Protanopia

4284836482

Deuteranopia

4285229184

Trichromacy



Original Color
4285491072

Protanomaly
4285098369

Deuteranomaly
4285294720

Tritanomaly
4285426039

Monochromacy



Original Color
4285491072

Achromatopsia
4285295724

Achromatomaly
4285360755

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491072 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, 103, 128)` looks like.

```
.text, #text, p{  
    color:rgb(111, 103, 128)  
}
```

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, 103, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 103, 128) }
```

Border

The CSS property to change the border of an element to Android 4285491072 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, 103, 128) }
```

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

```
.border{ border-color:rgb(111, 103, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 103, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 103, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 103, 128);  
box-shadow:4px 4px 4px 4px rgb(111, 103,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4285491072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 103, 128) }
```

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

```
.background{ background-color: rgb(111,  
103, 128) }
```

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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