

Converting Colors

Android(4285288796)

Have a look what the booklet for
Android(4285288796) contains.

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Color

Android(4285288796)

Conversions

Conversions Part 1

Format	Color
Hex	6C515C
RGB	108, 81, 92
RGB Percent	42%, 32%, 36%
CMY	0.5765, 0.6824, 0.6392
CMYK	0.00, 0.25, 0.15, 0.58
HSL	336°, 14%, 37%
HSV	336°, 25%, 42%
XYZ	11.0585, 9.8457, 11.4428
YIQ	90.3270, 12.5610, 9.1450

Conversions

Conversions Part 2

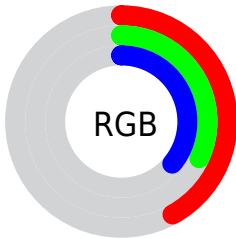
Format	Color
RYB	108, 81, 92
Decimal	7098716
CIELab	37.56, 13.21, -2.03
CIElCh	38, 13.369, 351.268
Yxy	9.8457, 0.3419, 0.3044
Android (android.graphics.Color)	4285288796 (0xFF6C515C)
YUV	90.3270, 0.8248, 15.4992
Hunter-Lab	31.3779, 7.9977, 0.3428

Details

The Android color `4285288796` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283526241`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4288709262`, and `4282131502` is the 20% darker color. If you saturate the color by 10%, you get `4285285974`, and if you desaturate by 10%, it is `4285291618`.

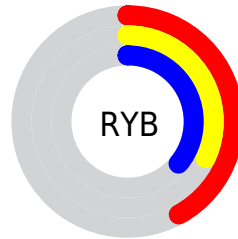
Distribution



Red (42%)

Green (32%)

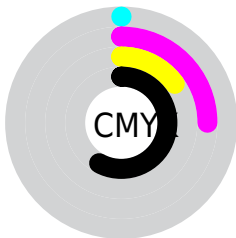
Blue (36%)



Red (42%)

Yellow (32%)

Blue (36%)

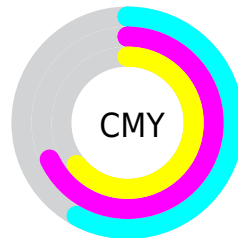


Cyan (0%)

Magenta (25%)

Yellow (15%)

Black (58%)



Cyan (58%)

Magenta (68%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285288796 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 4285288796 by changing the saturation by 10% instead.



4285288796



4285288796

4294967295



4283644485



4288709262



4282131502



4290485673



4280684570



4292327620



4278648832



4294169568



4278190080



4294963452



4285288796



4285288796



4285285974



4285291618



4285283151



4285294441

■ 4285280585

■ 4285297007

■ 4285277762

■ 4285299830

■ 4285274940

■ 4285302652

■ 4285272118

■ 4285305474

■ 4285269295

■ 4285308297

■ 4285268012

■ 4285310863

■ 4285313686

Harmonies

Analogous

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



4284699494



4285288796



4285485393

Triad

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



4285288796



4283980356



4282211689

Complementary

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



4285288796



4283526241

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.



4282080864



4285288796



4283194699

Square

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



4285288796



4284766019



4282474069



4282931821

Rectangle

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



4285288796



4285354571



4282474069



4282080870

Sweetspot

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



4285288796



4287398278



4284567916



4282859587



4291282887



4282861383

Same Dimension

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



4285288796



4287390323



4285289297



4281741362



4285857840



4294246500

Inverse Universe

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



4285288796



4287390323



4283525740



4281741362



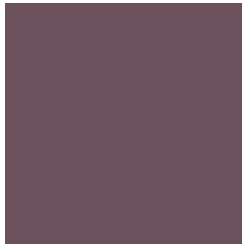
4285857840



4294246500

Previews

White Background



This preview shows how the Android color 4285288796 looks on a white background.

Color Contrast Check

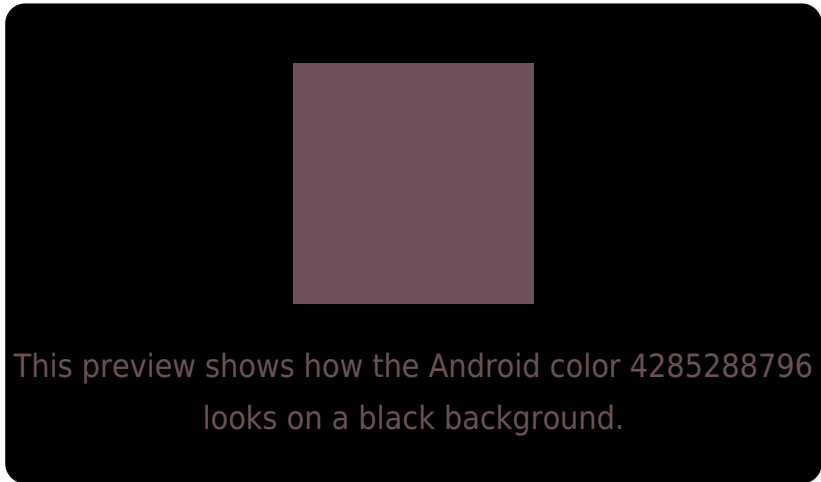
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

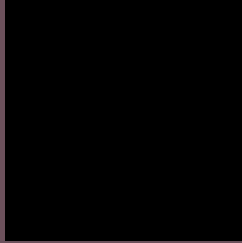
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285288796 Background



This preview shows how black text looks on a background with the Android color 4285288796.



This preview shows how white text looks on a background with the Android color 4285288796.

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


4285288796

Protanopia

4283979872

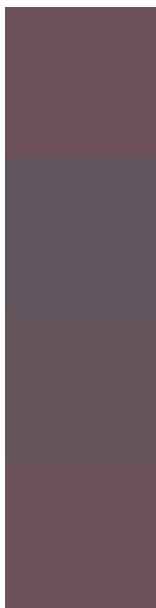
Deuteranopia

4284503643



Tritanopia
4285289048

Trichromacy



Original Color

4285288796

Protanomaly

4284437855

Deuteranomaly

4284765275

Tritanomaly

4285289049

Monochromacy



Original Color

4285288796

Achromatopsia

4284111450

Achromatomaly

4284569435

CSS Examples

Text

The CSS property to change the color of the text to Android 4285288796 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(108, 81, 92)` looks like.

```
.text, #text, p{  
    color:rgb(108, 81, 92)  
}
```

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(108, 81, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 81, 92) }
```

Border

The CSS property to change the border of an element to Android 4285288796 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(108, 81, 92) }
```

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

```
.border{ border-color:rgb(108, 81, 92) }
```

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

Here you see how a box with a 4 pixel rgb(108, 81, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 81, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 81, 92);  
box-shadow:4px 4px 4px 4px rgb(108, 81,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4285288796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 81, 92) }
```

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

```
.background{ background-color: rgb(108, 81,  
92) }
```

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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