

Converting Colors

Android(4285220915)

Have a look what the booklet for
Android(4285220915) contains.

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Color

Android(4285220915)

Conversions

Conversions Part 1

Format	Color
Hex	6B4833
RGB	107, 72, 51
RGB Percent	42%, 28%, 20%
CMY	0.5804, 0.7176, 0.8000
CMYK	0.00, 0.33, 0.52, 0.58
HSL	22°, 35%, 31%
HSV	22°, 52%, 42%
XYZ	8.9783, 7.9995, 4.2028
YIQ	80.0710, 27.6010, 0.8890

Conversions

Conversions Part 2

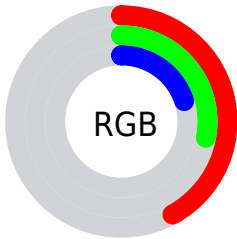
Format	Color
RYB	107, 85, 51
Decimal	7030835
CIELab	33.98, 12.27, 18.58
CIELCh	34, 22.272, 56.557
Yxy	7.9995, 0.4239, 0.3777
Android (android.graphics.Color)	4285220915 (0xFF6B4833)
YUV	80.0710, -14.3320, 23.6167
Hunter-Lab	28.2835, 7.1670, 10.9881

Details

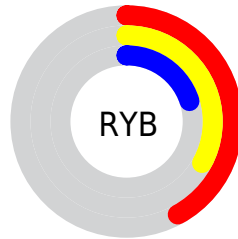
The Android color **4285220915** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281554539**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4288706914**, and **4281932806** is the 20% darker color. If you saturate the color by 10%, you get **4285219112**, and if you desaturate by 10%, it is **4285222718**.

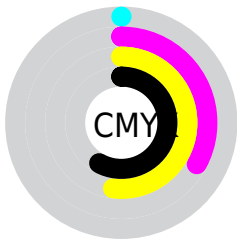
Distribution



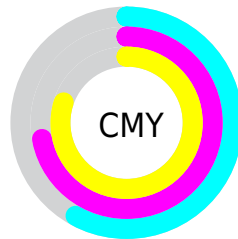
- Red (42%)
- Green (28%)
- Blue (20%)



- Red (42%)
- Yellow (33%)
- Blue (20%)



- Cyan (0%)
- Magenta (33%)
- Yellow (52%)
- Black (58%)



- Cyan (58%)
- Magenta (72%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285220915 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 4285220915 by changing the saturation by 10% instead.



4285220915



4285220915

4294967295



4283576606



4288706914



4281932806



4290548347



4280484864



4292390292



4278190080



4294297775



4294960331



4294967271



4285220915



4285220915



4285219112



4285222718

■ 4285217566

■ 4285224264

■ 4285215763

■ 4285226067

■ 4285213960

■ 4285227870

■ 4285212672

■ 4285229417

■ 4285231219

■ 4285233022

■ 4285234825

■ 4285236371

Harmonies

Analogous

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



4285678401



4285220915



4284304940

Triad

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



4285220915



4280179021



4283386991

Complementary

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



4285220915



4281554539

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.



4281487987



4285220915



4278409567

Square

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



4285220915



4281816892



4279326573



4284761700

Rectangle

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



4285220915



4283585069



4279326573



4282797682

Sweetspot

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



4285220915



4287397494



4285215574



4282859322



4291282887



4282861383

Same Dimension

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



4285220915



4287386932



4285228083



4281741872



4285869056



4294269952

Inverse Universe

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



4281554539



4281625484



4281547371



4281349174



4278208885



4278229493

Previews

White Background



This preview shows how the Android color 4285220915 looks on a white background.

Color Contrast Check

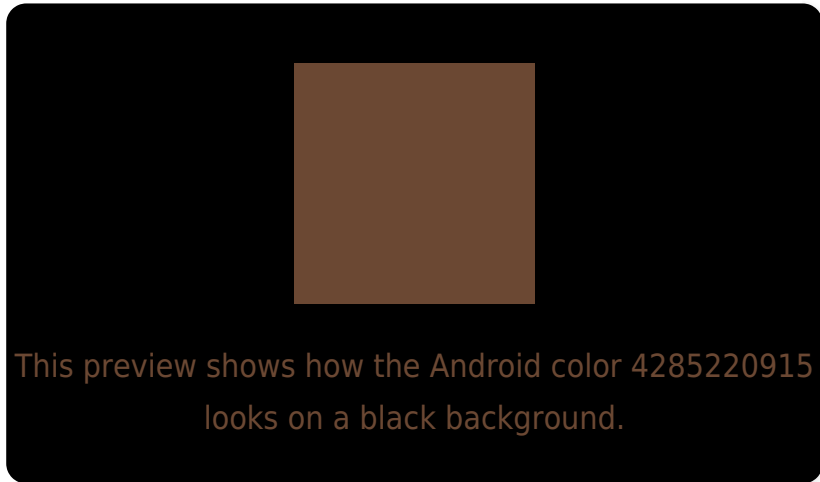
Large Text (above 18pt) WCAG AA ✓ Pass

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

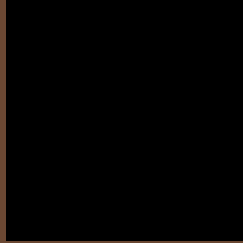
Any Text WCAG AA × Fail

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 4285220915 Background



This preview shows how black text looks on a background with the Android color 4285220915.

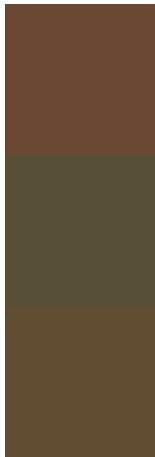


This preview shows how white text looks on a background with the Android color 4285220915.

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
4285220915

Protanopia
4283912246

Deuteranopia
4284566834

Trichromacy



Original Color

4285220915

Protanomaly

4284370229

Deuteranomaly

4284828466

Tritanomaly

4285285954

Monochromacy



Original Color

4285220915

Achromatopsia

4283453520

Achromatomaly

4284108101

CSS Examples

Text

The CSS property to change the color of the text to Android 4285220915 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(107, 72, 51)` looks like.

```
.text, #text, p{  
    color:rgb(107, 72, 51)  
}
```

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(107, 72, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 72, 51) }
```

Border

The CSS property to change the border of an element to Android 4285220915 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(107, 72, 51) }
```

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

```
.border{ border-color:rgb(107, 72, 51) }
```

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

Here you see how a box with a 4 pixel rgb(107, 72, 51) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 72, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 72, 51);  
box-shadow:4px 4px 4px 4px rgb(107, 72,  
51) }
```

Background

The CSS property to change the background color of an element to Android 4285220915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 72, 51) }
```

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

```
.background{ background-color: rgb(107, 72,  
51) }
```

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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