

Converting Colors

Android(4285285421)

Have a look what the booklet for
Android(4285285421) contains.

Android(4285285421)	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(4285285421)

Conversions

Conversions Part 1

Format	Color
Hex	6C442D
RGB	108, 68, 45
RGB Percent	42%, 27%, 18%
CMY	0.5765, 0.7333, 0.8235
CMYK	0.00, 0.37, 0.58, 0.58
HSL	22°, 41%, 30%
HSV	22°, 58%, 42%
XYZ	8.7251, 7.5119, 3.4727
YIQ	77.3380, 31.2230, 1.3270

Conversions

Conversions Part 2

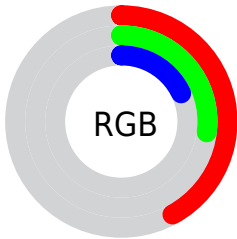
Format	Color
R_{YB}	108, 81, 45
Decimal	7095341
CIE Lab	32.94, 14.58, 20.96
CIE LCh	33, 25.536, 55.173
Yxy	7.5119, 0.4427, 0.3811
Android (android.graphics.Color)	4285285421 (0xFF6C442D)
YUV	77.3380, -15.9426, 26.8906
Hunter-Lab	27.4078, 8.8610, 11.6731

Details

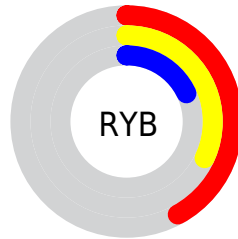
The Android color **4285285421** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281161068**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288836699**, and **4281997312** is the 20% darker color. If you saturate the color by 10%, you get **4285283618**, and if you desaturate by 10%, it is **4285287224**.

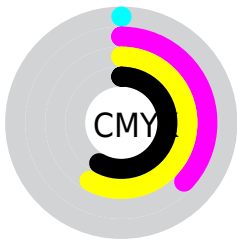
Distribution



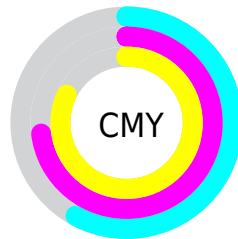
- Red (42%)
- Green (27%)
- Blue (18%)



- Red (42%)
- Yellow (32%)
- Blue (18%)



- Cyan (0%)
- Magenta (37%)
- Yellow (58%)
- Black (58%)



- Cyan (58%)
- Magenta (73%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285285421 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 4285285421 by changing the saturation by 10% instead.



4285285421



4285285421

4294967295



4283575832



4288836699



4281997312



4290678388



4280483840



4292520334



4278190080



4294427816



4294959299



4294966495



4294967292



4285285421



4285285421

■ 4285283618

■ 4285287224

■ 4285281815

■ 4285289027

■ 4285280013

■ 4285290829

■ 4285278466

■ 4285292376

■ 4285277952

■ 4285294179

■ 4285295982

■ 4285297785

■ 4285299587

■ 4285301390

Harmonies

Analogous

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



4285808189



4285285421



4284304165

Triad

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



4285285421



4279064649



4283058546

Complementary

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



4285285421



4281161068

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.



4280701301



4285285421



4278212702

Square

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



4285285421



4281423414



4278211950



4284760677

Rectangle

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



4285285421



4283453478



4278211950



4282403956

Sweetspot

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



4285285421



4287396979



4285279574



4282858808



4291282887



4282861383

Same Dimension

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



4285285421



4287385130



4285293357



4281741872



4285868800



4294269184

Inverse Universe

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



4281161068



4280969356



4281153132



4281349174



4278209141



4278230005

Previews

White Background



This preview shows how the Android color 4285285421 looks on a white background.

Color Contrast Check

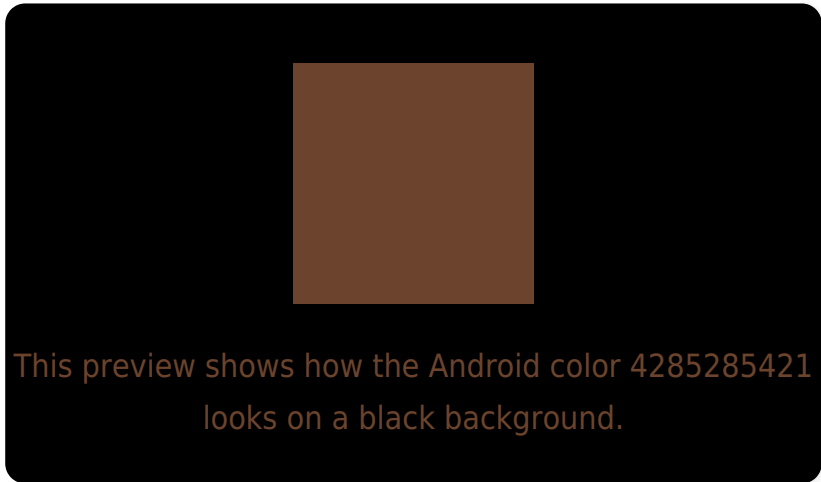
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285285421 Background



This preview shows how black text looks on a background with the Android color 4285285421.

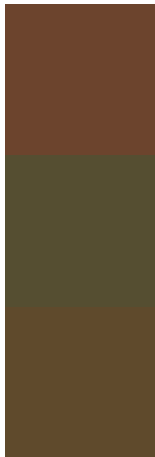


This preview shows how white text looks on a background with the Android color 4285285421.

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
[4285285421](#)

Protanopia
[4283780657](#)

Deuteranopia
[4284434988](#)

Trichromacy



Original Color
4285285421

Protanomaly
4284303920

Deuteranomaly
4284762156

Tritanomaly
4285350461

Monochromacy



Original Color
4285285421

Achromatopsia
4283256141

Achromatomaly
4283976257

CSS Examples

Text

The CSS property to change the color of the text to Android 4285285421 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, 68, 45)` looks like.

```
.text, #text, p{  
    color:rgb(108, 68, 45)  
}
```

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, 68, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 68, 45) }
```

Border

The CSS property to change the border of an element to Android 4285285421 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, 68, 45) }
```

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

```
.border{ border-color:rgb(108, 68, 45) }
```

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

Here you see how a box with a 4 pixel rgb(108, 68, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 68, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 68, 45);  
box-shadow:4px 4px 4px 4px rgb(108, 68,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4285285421 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 68, 45) }
```

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

```
.background{ background-color: rgb(108, 68,  
45) }
```

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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