

Converting Colors

Android(4285746221)

Have a look what the booklet for
Android(4285746221) contains.

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Color

Android(4285746221)

Conversions

Conversions Part 1

Format	Color
Hex	734C2D
RGB	115, 76, 45
RGB Percent	45%, 30%, 18%
CMY	0.5490, 0.7020, 0.8235
CMYK	0.00, 0.34, 0.61, 0.55
HSL	27°, 44%, 31%
HSV	27°, 61%, 45%
XYZ	10.1283, 9.0032, 3.6866
YIQ	84.1270, 33.1950, -1.3730

Conversions

Conversions Part 2

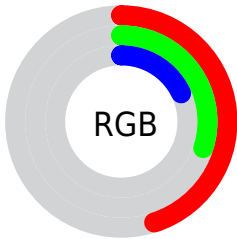
Format	Color
R_{YB}	115, 101, 45
Decimal	7556141
CIE Lab	35.99, 12.95, 24.94
CIE LCh	36, 28.099, 62.554
Yxy	9.0032, 0.4439, 0.3946
Android (android.graphics.Color)	4285746221 (0xFF734C2D)
YUV	84.1270, -19.2896, 27.0756
Hunter-Lab	30.0053, 7.7436, 13.7191

Details

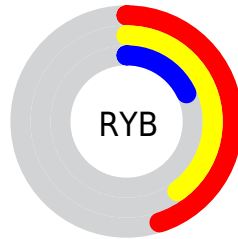
The Android color **4285746221** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281160819**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4289297756**, and **4282392576** is the 20% darker color. If you saturate the color by 10%, you get **4285744673**, and if you desaturate by 10%, it is **4285747769**.

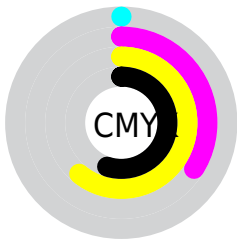
Distribution



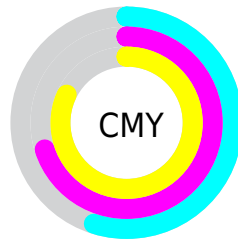
- Red (45%)
- Green (30%)
- Blue (18%)



- Red (45%)
- Yellow (40%)
- Blue (18%)



- Cyan (0%)
- Magenta (34%)
- Yellow (61%)
- Black (55%)



- Cyan (55%)
- Magenta (70%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285746221 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 4285746221 by changing the saturation by 10% instead.



4285746221



4285746221

4294967295



4284036375



4289297756



4282392576



4291204980



4280748800



4293046926



4278190080



4294954409



4294961604



4294967264



4294967293



4285746221



4285746221

■ 4285744673

■ 4285747769

■ 4285742870

■ 4285749572

■ 4285741322

■ 4285751120

■ 4285739776

■ 4285752923

■ 4285754471

■ 4285756018

■ 4285757822

■ 4285759369

■ 4285761172

Harmonies

Analogous

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



4286465342



4285746221



4284568615

Triad

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



4285746221



4278214742



4284042875

Complementary

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



4285746221



4281160819

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.



4281554561



4285746221



4278214764

Square

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



4285746221



4281098047



4278213756



4285679210

Rectangle

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



4285746221



4283521322



4278213756



4283322750

Sweetspot

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



4285746221



4288055163



4285738325



4283253564



4291611852



4283256141

Same Dimension

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



4285746221



4288043305



4285754925



4282070837



4286199296



4294602496

Inverse Universe

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



4281160819



4280903318



4281152115



4281677883



4278207610



4278225914

Previews

White Background



This preview shows how the Android color 4285746221 looks on a white background.

Color Contrast Check

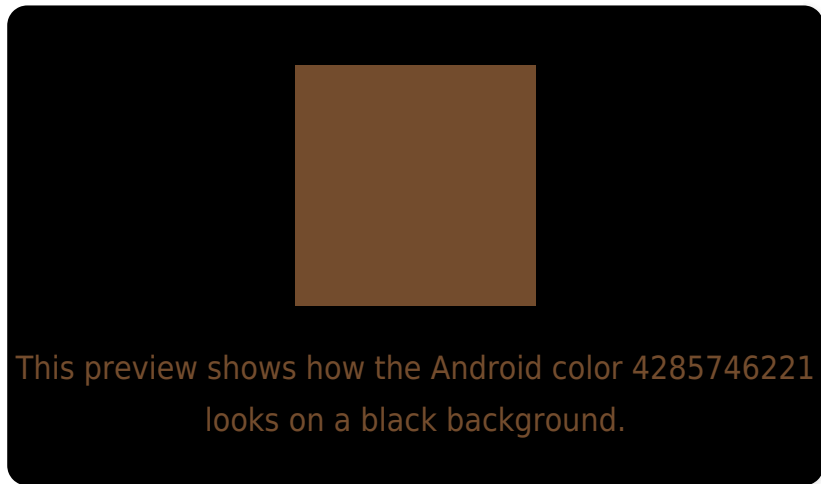
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285746221 Background



This preview shows how black text looks on a background with the Android color 4285746221.



This preview shows how white text looks on a background with the Android color 4285746221.

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

4285746221

Protanopia

4284306736

Deuteranopia

4285026604

Trichromacy



Original Color
4285746221

Protanomaly
4284830255

Deuteranomaly
4285288236

Tritanomaly
4285811010

Monochromacy



Original Color
4285746221

Achromatopsia
4283716692

Achromatomaly
4284436806

CSS Examples

Text

The CSS property to change the color of the text to Android 4285746221 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(115, 76, 45)` looks like.

```
.text, #text, p{  
    color:rgb(115, 76, 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(115, 76, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 76, 45) }
```

Border

The CSS property to change the border of an element to Android 4285746221 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(115, 76, 45) }
```

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

```
.border{ border-color:rgb(115, 76, 45) }
```

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

Here you see how a box with a 4 pixel rgb(115, 76, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 76, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 76, 45);  
box-shadow:4px 4px 4px 4px rgb(115, 76,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4285746221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 76, 45) }
```

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

```
.background{ background-color: rgb(115, 76,  
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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