

Converting Colors

Android(4285473045)

Have a look what the booklet for
Android(4285473045) contains.

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Color

Android(4285473045)

Conversions

Conversions Part 1

Format	Color
Hex	6F2115
RGB	111, 33, 21
RGB Percent	44%, 13%, 8%
CMY	0.5647, 0.8706, 0.9176
CMYK	0.00, 0.70, 0.81, 0.56
HSL	8°, 68%, 26%
HSV	8°, 81%, 44%
XYZ	7.2348, 4.5214, 1.2009
YIQ	54.9540, 50.3400, 12.8040

Conversions

Conversions Part 2

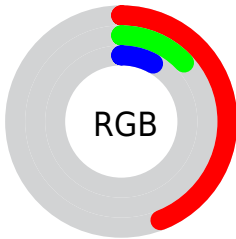
Format	Color
RYB	111, 35, 21
Decimal	7282965
CIELab	25.33, 33.77, 26.73
CIELCh	25, 43.073, 38.361
Yxy	4.5214, 0.5584, 0.3490
Android (android.graphics.Color)	4285473045 (0xFF6F2115)
YUV	54.9540, -16.7393, 49.1523
Hunter-Lab	21.2635, 23.5223, 11.5360

Details

The Android color **4285473045** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279591791**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4289221184**, and **4281860096** is the 20% darker color. If you saturate the color by 10%, you get **4285470474**, and if you desaturate by 10%, it is **4285475616**.

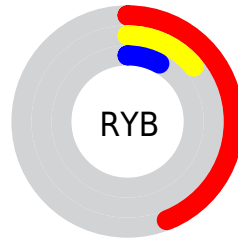
Distribution



Red (44%)

Green (13%)

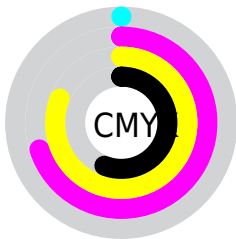
Blue (8%)



Red (44%)

Yellow (14%)

Blue (8%)

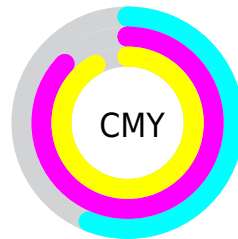


Cyan (0%)

Magenta (70%)

Yellow (81%)

Black (56%)



Cyan (56%)

Magenta (87%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285473045 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 4285473045 by changing the saturation by 10% instead.



4285473045



4285473045



4294967288



4283696384



4289221184



4281860096



4291128152



4279959553



4293100913



4278190080



4294942858



4294950053



4294957248



4294964700



4285473045



4285473045

■ 4285470474

■ 4285475616

■ 4285468416

■ 4285477931

■ 4285480502

■ 4285482817

■ 4285485389

■ 4285487960

■ 4285490275

■ 4285492846

■ 4285495417

Harmonies

Analogous

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



4285862964



4285473045



4284297472

Triad

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



4285473045



4278208802



4278205821

Complementary

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



4285473045



4279591791

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.



4278208121



4285473045



4278209093

Square

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



4285473045



4280108288



4278209124



4282855280

Rectangle

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



4285473045



4283185664



4278209124



4278206846

Sweetspot

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



4285473045



4287722350



4285470051



4283053877



4291414473



4283058762

Same Dimension

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



4285473045



4287698692



4285484565



4281873202



4286058496



4294385920

Inverse Universe

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



4279591791



4278484881



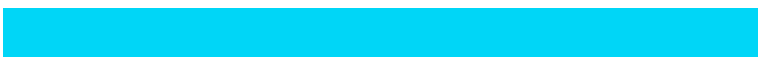
4279580271



4281481016



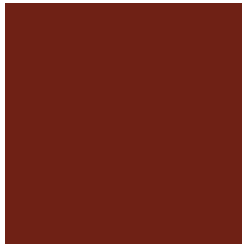
4278216824



4278245111

Previews

White Background



This preview shows how the Android color 4285473045 looks on a white background.

Color Contrast Check

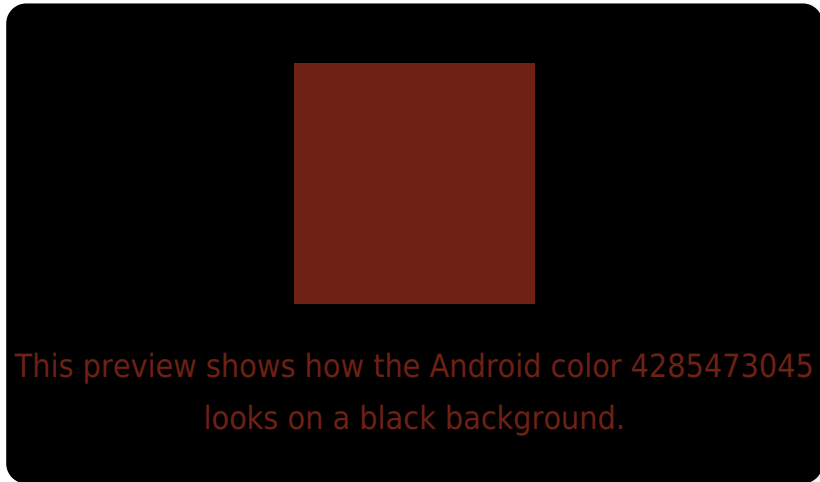
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285473045 Background



This preview shows how black text looks on a background with the Android color 4285473045.

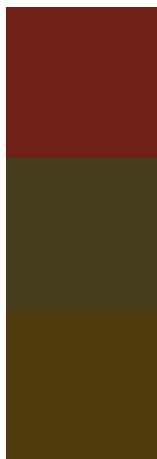


This preview shows how white text looks on a background with the Android color 4285473045.

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

4285473045

Protanopia

4282662429

Deuteranopia

4283251213

Trichromacy



Original Color
4285473045

Protanomaly
4283708186

Deuteranomaly
4284035344

Tritanomaly
4285472797

Monochromacy



Original Color
4285473045

Achromatopsia
4281808695

Achromatomaly
4283117355

CSS Examples

Text

The CSS property to change the color of the text to Android 4285473045 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, 33, 21)` looks like.

```
.text, #text, p{  
    color:rgb(111, 33, 21)  
}
```

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, 33, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 33, 21) }
```

Border

The CSS property to change the border of an element to Android 4285473045 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, 33, 21) }
```

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

```
.border{ border-color:rgb(111, 33, 21) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 33, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 33, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 33, 21);  
box-shadow:4px 4px 4px 4px rgb(111, 33,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4285473045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 33, 21) }
```

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

```
.background{ background-color: rgb(111, 33,  
21) }
```

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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