

Converting Colors

Android(4285223222)

Have a look what the booklet for
Android(4285223222) contains.

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Color

Android(4285223222)

Conversions

Conversions Part 1

Format	Color
Hex	6B5136
RGB	107, 81, 54
RGB Percent	42%, 32%, 21%
CMY	0.5804, 0.6824, 0.7882
CMYK	0.00, 0.24, 0.50, 0.58
HSL	31°, 33%, 32%
HSV	31°, 50%, 42%
XYZ	9.6717, 9.2770, 4.7709
YIQ	85.6960, 24.1630, -2.8850

Conversions

Conversions Part 2

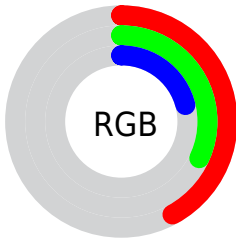
Format	Color
R_{YB}	105, 107, 54
Decimal	7033142
CIE _{Lab}	36.51, 7.08, 20.03
CIE _{LCh}	37, 21.246, 70.520
Yxy	9.2770, 0.4078, 0.3911
Android (android.graphics.Color)	4285223222 (0xFF6B5136)
YUV	85.6960, -15.6261, 18.6836
Hunter-Lab	30.4582, 3.3791, 12.0336

Details

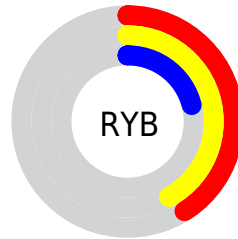
The Android color **4285223222** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281749611**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288709221**, and **4282000394** is the 20% darker color. If you saturate the color by 10%, you get **4285221931**, and if you desaturate by 10%, it is **4285224513**.

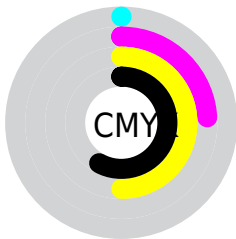
Distribution



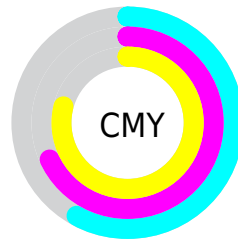
- Red (42%)
- Green (32%)
- Blue (21%)



- Red (41%)
- Yellow (42%)
- Blue (21%)



- Cyan (0%)
- Magenta (24%)
- Yellow (50%)
- Black (58%)



- Cyan (58%)
- Magenta (68%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285223222 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 4285223222 by changing the saturation by 10% instead.



4285223222



4285223222

4294967295



4283578912



4288709221



4282000394



4290485374



4280487936



4292392856



4278190080



4294235059



4294963151



4294967275



4285223222



4285223222



4285221931



4285224513

■ 4285220641

■ 4285225803

■ 4285219094

■ 4285227350

■ 4285217803

■ 4285228641

■ 4285216512

■ 4285229932

■ 4285231222

■ 4285232769

■ 4285234060

■ 4285235350

Harmonies

Analogous

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



4285877313



4285223222



4284176180

Triad

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



4285223222



4280246108



4284501872

Complementary

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



4285223222



4281749611

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.



4282930551



4285223222



4279787115

Square

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



4285223222



4281622090



4281097078



4285549154

Rectangle

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



4285223222



4283390520



4281097078



4283978099

Sweetspot

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



4285223222



4287398519



4285216337



4282859835



4291282887



4282861383

Same Dimension

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



4285223222



4287390778



4285229878



4281742128



4285873152



4294278400

Inverse Universe

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



4281749611



4282016396



4281742955



4281348918



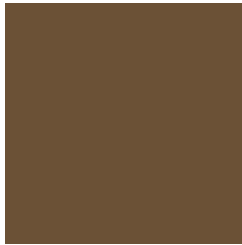
4278205045



4278221045

Previews

White Background



This preview shows how the Android color 4285223222 looks on a white background.

Color Contrast Check

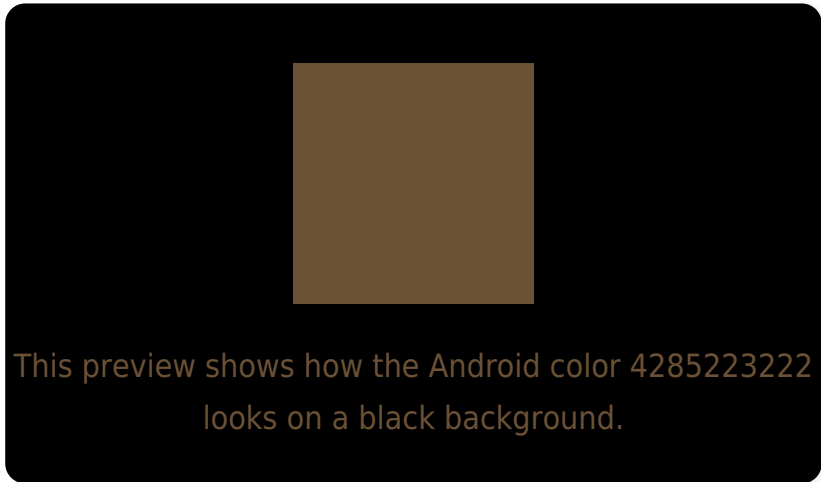
Large Text (above 18pt) WCAG AA ✓ Pass

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

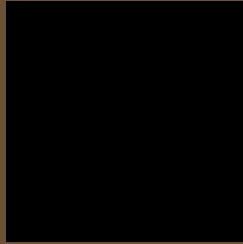
Any Text WCAG AA × Fail

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 4285223222 Background



This preview shows how black text looks on a background with the Android color 4285223222.



This preview shows how white text looks on a background with the Android color 4285223222.

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

4285223222

Protanopia

4284372536

Deuteranopia

4285026870

Trichromacy



Original Color
4285223222

Protanomaly
4284699703

Deuteranomaly
4285092406

Tritanomaly
4285353544

Monochromacy



Original Color
4285223222

Achromatopsia
4283848278

Achromatomaly
4284372042

CSS Examples

Text

The CSS property to change the color of the text to Android 4285223222 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, 81, 54)` looks like.

```
.text, #text, p{  
    color:rgb(107, 81, 54)  
}
```

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, 81, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 81, 54) }
```

Border

The CSS property to change the border of an element to Android 4285223222 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, 81, 54) }
```

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

```
.border{ border-color:rgb(107, 81, 54) }
```

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

Here you see how a box with a 4 pixel rgb(107, 81, 54) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 81, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 81, 54);  
box-shadow:4px 4px 4px 4px rgb(107, 81,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4285223222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 81, 54) }
```

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

```
.background{ background-color: rgb(107, 81,  
54) }
```

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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