

Converting Colors

Android(4285294385)

Have a look what the booklet for
Android(4285294385) contains.

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Color

Android(4285294385)

Conversions

Conversions Part 1

Format	Color
Hex	6C6731
RGB	108, 103, 49
RGB Percent	42%, 40%, 19%
CMY	0.5765, 0.5961, 0.8078
CMYK	0.00, 0.05, 0.55, 0.58
HSL	55°, 38%, 31%
HSV	55°, 55%, 42%
XYZ	11.5890, 13.1104, 4.8255
YIQ	98.3390, 20.3140, -15.7340

Conversions

Conversions Part 2

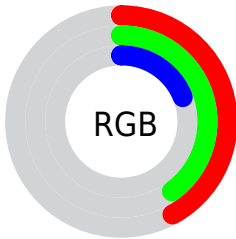
Format	Color
RYB	54, 108, 49
Decimal	7104305
CIELab	42.93, -6.07, 30.83
CIELCh	43, 31.417, 101.139
Yxy	13.1104, 0.3925, 0.4440
Android (android.graphics.Color)	4285294385 (0xFF6C6731)
YUV	98.3390, -24.3241, 8.4727
Hunter-Lab	36.2083, -6.2330, 17.4442

Details

The Android color **4285294385** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281415276**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288780897**, and **4282071042** is the 20% darker color. If you saturate the color by 10%, you get **4285294118**, and if you desaturate by 10%, it is **4285294652**.

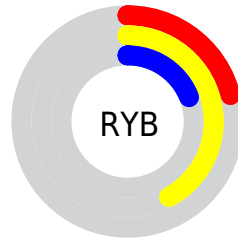
Distribution



Red (42%)

Green (40%)

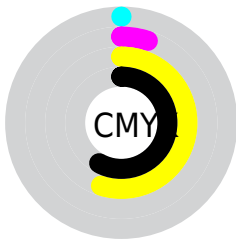
Blue (19%)



Red (21%)

Yellow (42%)

Blue (19%)

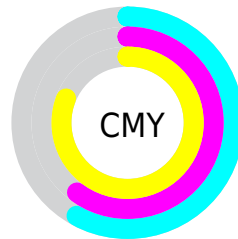


Cyan (0%)

Magenta (5%)

Yellow (55%)

Black (58%)



Cyan (58%)

Magenta (60%)

Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285294385 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 4285294385 by changing the saturation by 10% instead.



4285294385



4285294385

4294967295



4283649818



4288780897



4282071042



4290557306



4280558336



4292464788



4278259200



4294372527



4278190080



4294967243



4294967271



4285294385



4285294385



4285294118



4285294652

■ 4285293851

■ 4285294919

■ 4285293585

■ 4285295185

■ 4285293318

■ 4285295452

■ 4285293312

■ 4285295719

■ 4285295730

■ 4285295997

■ 4285296263

■ 4285296530

Harmonies

Analogous

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



4286799412



4285294385



4283461181

Triad

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



4285294385



4278219143



4287452023

Complementary

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



4285294385



4281415276

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.



4285815693



4285294385



4278676886

Square

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



4285294385



4278219631



4283262360



4288106589

Rectangle

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



4285294385



4281954635



4283262360



4286993791

Sweetspot

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



4285294385



4287400566



4285280567



4282861114



4291282887



4282861383

Same Dimension

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



4285294385



4287398960



4283722801



4281742640



4285885184



4294303744

Inverse Universe

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



4281415276



4281350284



4282986860



4281348406



4278192757



4278195701

Previews

White Background



This preview shows how the Android color 4285294385 looks on a white background.

Color Contrast Check

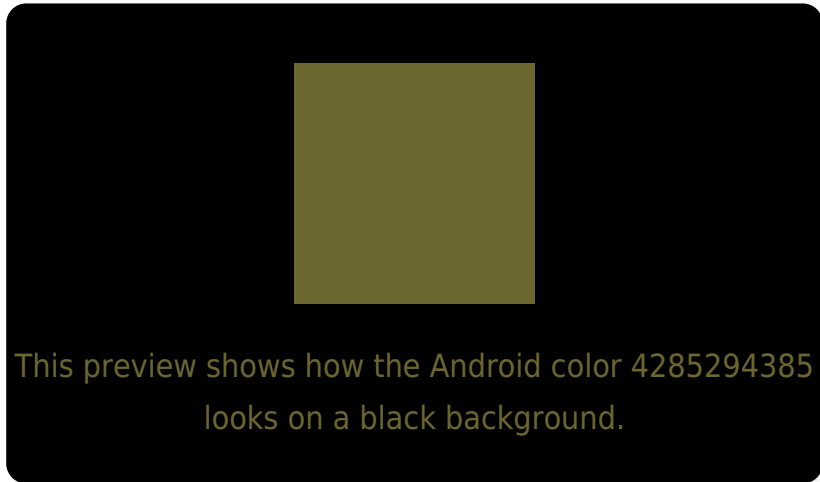
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285294385 Background



This preview shows how black text looks on a background with the Android color 4285294385.



This preview shows how white text looks on a background with the Android color 4285294385.

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

4285294385

Protanopia

4285556273

Deuteranopia

4286406963

Trichromacy



Original Color
4285294385

Protanomaly
4285490737

Deuteranomaly
4286014258

Tritanomaly
4285490005

Monochromacy



Original Color
4285294385

Achromatopsia
4284637794

Achromatomaly
4284900432

CSS Examples

Text

The CSS property to change the color of the text to Android 4285294385 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, 103, 49)` looks like.

```
.text, #text, p{  
    color:rgb(108, 103, 49)  
}
```

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, 103, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 103, 49) }
```

Border

The CSS property to change the border of an element to Android 4285294385 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, 103, 49) }
```

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

```
.border{ border-color:rgb(108, 103, 49) }
```

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

Here you see how a box with a 4 pixel rgb(108, 103, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 103, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 103, 49);  
box-shadow:4px 4px 4px 4px rgb(108, 103,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4285294385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 103, 49) }
```

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

```
.background{ background-color: rgb(108,  
103, 49) }
```

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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