

Converting Colors

Android(4285288482)

Have a look what the booklet for
Android(4285288482) contains.

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Color

Android(4285288482)

Conversions

Conversions Part 1	
Format	Color
Hex	6C5022
RGB	108, 80, 34
RGB Percent	42%, 31%, 13%
CMY	0.5765, 0.6863, 0.8667
CMYK	0.00, 0.26, 0.69, 0.58
HSL	37°, 52%, 28%
HSV	37°, 69%, 42%
XYZ	9.3417, 9.0410, 2.7661
YIQ	83.1280, 31.4540, -8.3700

Conversions

Conversions Part 2

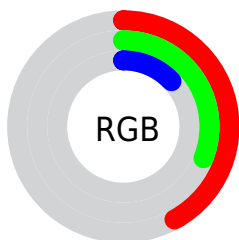
Format	Color
RYB	79, 108, 34
Decimal	7098402
CIELab	36.06, 6.34, 30.97
CIELCh	36, 31.611, 78.438
Yxy	9.0410, 0.4417, 0.4275
Android (android.graphics.Color)	4285288482 (0xFF6C5022)
YUV	83.1280, -24.2201, 21.8127
Hunter-Lab	30.0682, 2.8379, 15.5934

Details

The Android color **4285288482** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280434284**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4288840017**, and **4282000384** is the 20% darker color. If you saturate the color by 10%, you get **4285287447**, and if you desaturate by 10%, it is **4285289517**.

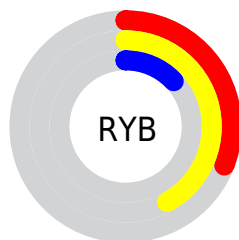
Distribution



Red (42%)

Green (31%)

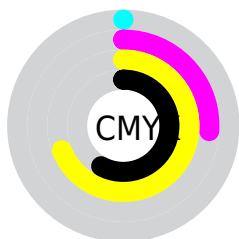
Blue (13%)



Red (31%)

Yellow (42%)

Blue (13%)

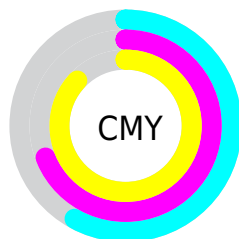


Cyan (0%)

Magenta (26%)

Yellow (69%)

Black (58%)



Cyan (58%)

Magenta (69%)

Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285288482 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 4285288482 by changing the saturation by 10% instead.

 4285288482

 4285288482

4294967295

 4283578635

 4288840017

 4282000384

 4290681705

 4280356608

 4292523651

 4278190080

 4294496669

 4294962872

 4294967252

 4294967280

 4285288482

 4285288482

 4285287447

 4285289517

 4285286412

 4285290552

 4285285378

 4285291586

 4285285120

 4285292621

 4285293656

 4285294947

 4285295982

 4285297016

 4285298051

Harmonies

Analogous

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



4286400304



4285288482



4283717667

Triad

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



4285288482



4278215268



4285155447

Complementary

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



4285288482



4280434284

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.



4282798725



4285288482



4278214778

Square

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



4285288482



4278214986



4278213254



4286529632

Rectangle

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



4285288482



4282539052



4278213254



4284500861

Sweetspot

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



4285288482



4287398255



4285276734



4282859830



4291282887



4282861383

Same Dimension

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



4285288482



4287389977



4284705826



4281742384



4285876480



4294285312

Inverse Universe

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



4280434284



4279846284



4281016940



4281348662



4278201461



4278214133

Previews

White Background



This preview shows how the Android color 4285288482 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



This preview shows how the Android color 4285288482 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

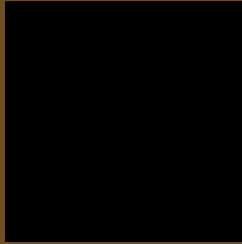
Any Text WCAG AA × Fail

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 4285288482 Background



This preview shows how black text looks on a background with the Android color 4285288482.



This preview shows how white text looks on a background with the Android color 4285288482.

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
4285288482

Protanopia
4284437796

Deuteranopia
4285157666

Trichromacy



Original Color
4285288482

Protanomaly
4284764963

Deuteranomaly
4285223202

Tritanomaly
4285418816

Monochromacy



Original Color
4285288482

Achromatopsia
4283650899

Achromatomaly
4284240449

CSS Examples

Text

The CSS property to change the color of the text to Android 4285288482 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, 80, 34)` looks like.

```
.text, #text, p{  
    color:rgb(108, 80, 34)  
}
```

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, 80, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 80, 34) }
```

Border

The CSS property to change the border of an element to Android 4285288482 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, 80, 34) }
```

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

```
.border{ border-color:rgb(108, 80, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 80, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 80, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 80, 34);  
box-shadow:4px 4px 4px 4px rgb(108, 80,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4285288482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 80, 34) }
```

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

```
.background{ background-color: rgb(108, 80,  
34) }
```

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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