

Converting Colors

Android(4284832846)

Have a look what the booklet for
Android(4284832846) contains.

Android(4284832846)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284832846)

Conversions

Conversions Part 1	
Format	Color
Hex	655C4E
RGB	101, 92, 78
RGB Percent	40%, 36%, 31%
CMY	0.6039, 0.6392, 0.6941
CMYK	0.00, 0.09, 0.23, 0.60
HSL	37°, 13%, 35%
HSV	37°, 23%, 40%
XYZ	10.5691, 10.9711, 8.7683
YIQ	93.0950, 9.8580, -2.4460

Conversions

Conversions Part 2

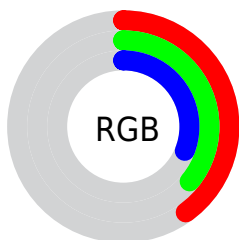
Format	Color
RYB	93, 101, 78
Decimal	6642766
CIELab	39.53, 1.08, 9.38
CIELCh	40, 9.439, 83.445
Yxy	10.9711, 0.3487, 0.3620
Android (android.graphics.Color)	4284832846 (0xFF655C4E)
YUV	93.0950, -7.4418, 6.9327
Hunter-Lab	33.1226, -1.0067, 7.4904

Details

The Android color **4284832846** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283324261**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4288188031**, and **4281740834** is the 20% darker color. If you saturate the color by 10%, you get **4284831812**, and if you desaturate by 10%, it is **4284833880**.

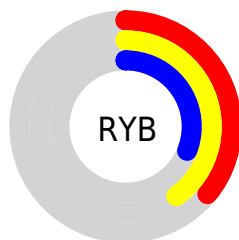
Distribution



Red (40%)

Green (36%)

Blue (31%)



Red (36%)

Yellow (40%)

Blue (31%)

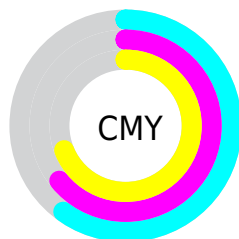


Cyan (0%)

Magenta (9%)

Yellow (23%)

Black (60%)



Cyan (60%)

Magenta (64%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284832846 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 4284832846 by changing the saturation by 10% instead.

 4284832846

 4284832846

4294967295

 4283254071

 4288188031

 4281740834

 4289964441

 4280359436

 4291806388

 4278190080

 4293648591

 4294966508

 4284832846

 4284832846

 4284831812

 4284833880

 4284830778

 4284834914

 4284829744

 4284835948

 4284828710

 4284836982

 4284827676

 4284838017

 4284826641

 4284839051

 4284825607

 4284840085

 4284824832

 4284841119

 4284842153

Harmonies

Analogous

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



4285225553



4284832846



4284309071

Triad

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



4284832846



4282999395



4284897638

Complementary

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



4284832846



4283324261

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.



4284243051



4284832846



4283129961

Square

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



4284832846



4283261531



4283653740



4285290591

Rectangle

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



4284832846



4283916370



4283653740



4284701288

Sweetspot

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



4284832846



4286742137



4284829271



4282531901



4290953922



4282532418

Same Dimension

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



4284832846



4286739551



4284704078



4281545006



4285744640



4294087424

Inverse Universe

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



4283324261



4284444034



4283453029



4281217075



4278201715



4278214642

Previews

White Background



This preview shows how the Android color 4284832846 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



This preview shows how the Android color 4284832846 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

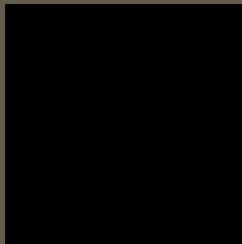
Any Text WCAG AA × Fail

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 4284832846 Background



This preview shows how black text looks on a background with the Android color 4284832846.

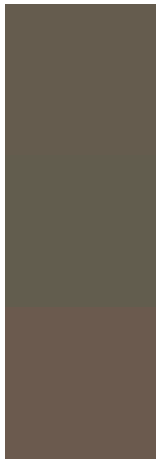


This preview shows how white text looks on a background with the Android color 4284832846.

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

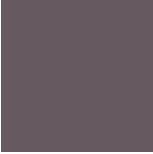
4284832846

Protanopia

4284636494

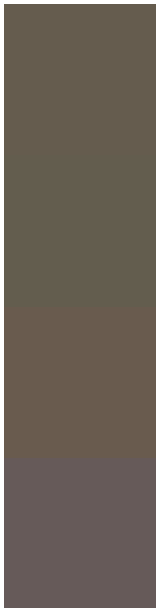
Deuteranopia

4285225550



Tritanopia
4284963168

Trichromacy



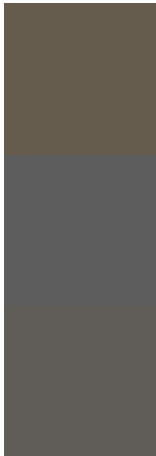
Original Color
4284832846

Protanomaly
4284702030

Deuteranomaly
4285094734

Tritanomaly
4284897881

Monochromacy



Original Color
4284832846

Achromatopsia
4284308829

Achromatomaly
4284505432

CSS Examples

Text

The CSS property to change the color of the text to Android 4284832846 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(101, 92, 78) looks like.

```
.text, #text, p{  
    color:rgb(101, 92, 78)  
}
```

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(101, 92, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 92, 78) }
```

Border

The CSS property to change the border of an element to Android 4284832846 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(101, 92, 78) }
```

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

```
.border{ border-color:rgb(101, 92, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 92, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 92, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 92, 78);  
box-shadow:4px 4px 4px 4px rgb(101, 92,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4284832846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 92, 78) }
```

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

```
.background{ background-color: rgb(101, 92,  
78) }
```

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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