

Converting Colors

Android(4289037395)

Have a look what the booklet for
Android(4289037395) contains.

Android(4289037395)	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(4289037395)

Conversions

Conversions Part 1

Format	Color
Hex	A58453
RGB	165, 132, 83
RGB Percent	65%, 52%, 33%
CMY	0.3529, 0.4824, 0.6745
CMYK	0.00, 0.20, 0.50, 0.35
HSL	36°, 33%, 49%
HSV	36°, 50%, 65%
XYZ	25.3296, 25.1264, 11.6985
YIQ	136.2810, 35.3970, -8.2430

Conversions

Conversions Part 2

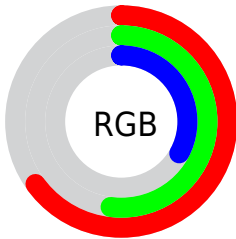
Format	Color
RYB	138, 165, 83
Decimal	10847315
CIELab	57.20, 6.25, 31.12
CIELCh	57, 31.746, 78.644
Yxy	25.1264, 0.4075, 0.4043
Android (android.graphics.Color)	4289037395 (0xFFA58453)
YUV	136.2810, -26.2675, 25.1866
Hunter-Lab	50.1262, 2.4782, 21.2512

Details

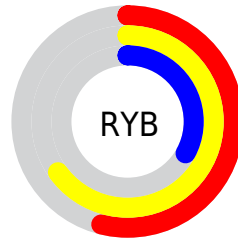
The Android color **4289037395** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283659429**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4292786565**, and **4285485860** is the 20% darker color. If you saturate the color by 10%, you get **4289035586**, and if you desaturate by 10%, it is **4289039203**.

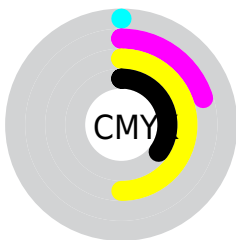
Distribution



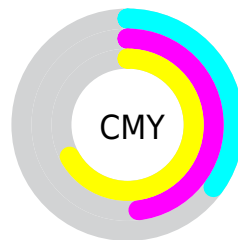
- Red (65%)
- Green (52%)
- Blue (33%)



- Red (54%)
- Yellow (65%)
- Blue (33%)



- Cyan (0%)
- Magenta (20%)
- Yellow (50%)
- Black (35%)



- Cyan (35%)
- Magenta (48%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289037395 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 4289037395 by changing the saturation by 10% instead.



4289037395



4289037395

4294967295



4287261499



4292786565



4285485860



4294694304



4283776014



4294963643



4282197504



4294967255



4280553984



4294967283



4278190080



4289037395



4289037395



4289035586



4289039203



4289034034



4289040756

■ 4289032225

■ 4289042564

■ 4289030417

■ 4289044373

■ 4289028864

■ 4289045925

■ 4289047734

■ 4289049286

■ 4289051095

■ 4289052903

Harmonies

Analogous

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



4290280289



4289037395



4287270228

Triad

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



4289037395



4280326298



4288838830

Complementary

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



4289037395



4283659429

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.



4286416574



4289037395



4280325554

Square

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



4289037395



4282881917



4283404223



4290344341

Rectangle

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



4289037395



4285960797



4283404223



4288118709

Sweetspot

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



4289037395



4292266422



4289024885



4285227864



4293651435



4285229931

Same Dimension

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



4289037395



4292256342



4288587091



4283584073



4287715072



4279372544

Inverse Universe

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



4283659429



4283861462



4284109733



4282994002



4278205073



4278191890

Previews

White Background



This preview shows how the Android color 4289037395 looks on a white background.

Color Contrast Check

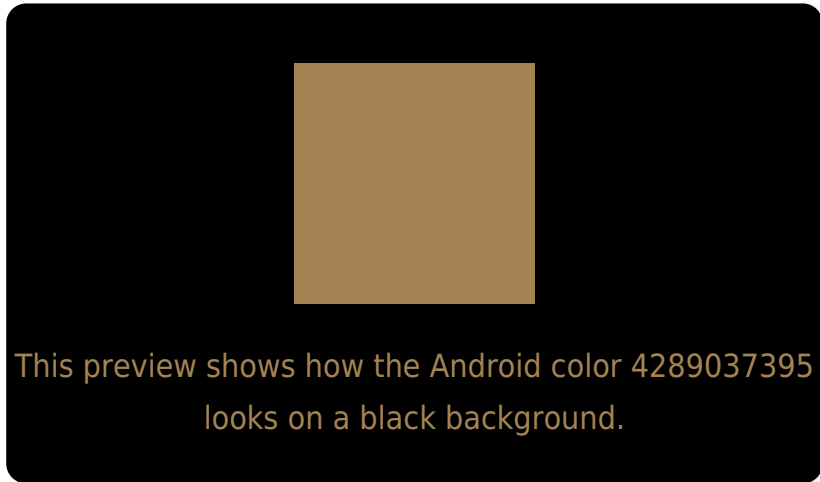
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289037395 Background



This preview shows how black text looks on a background with the Android color 4289037395.



This preview shows how white text looks on a background with the Android color 4289037395.

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
4289037395

Protanopia
4288055893

Deuteranopia
4289168211



Tritanopia
4289363591

Trichromacy



Original Color
4289037395

Protanomaly
4288383060

Deuteranomaly
4289102675

Tritanomaly
4289233012

Monochromacy



Original Color
4289037395

Achromatopsia
4287137928

Achromatomaly
4287858549

CSS Examples

Text

The CSS property to change the color of the text to Android 4289037395 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(165, 132, 83)` looks like.

```
.text, #text, p{  
    color:rgb(165, 132, 83)  
}
```

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(165, 132, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 132, 83) }
```

Border

The CSS property to change the border of an element to Android 4289037395 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(165, 132, 83) }
```

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

```
.border{ border-color:rgb(165, 132, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 132, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 132, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 132, 83);  
box-shadow:4px 4px 4px 4px rgb(165, 132,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4289037395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 132, 83) }
```

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

```
.background{ background-color: rgb(165,  
132, 83) }
```

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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