

Converting Colors

Android(4289305710)

Have a look what the booklet for
Android(4289305710) contains.

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Color

Android(4289305710)

Conversions

Conversions Part 1

Format	Color
Hex	A99C6E
RGB	169, 156, 110
RGB Percent	66%, 61%, 43%
CMY	0.3373, 0.3882, 0.5686
CMYK	0.00, 0.08, 0.35, 0.34
HSL	47°, 26%, 55%
HSV	47°, 35%, 66%
XYZ	31.0651, 33.3377, 19.5494
YIQ	154.6430, 22.5140, -11.5500

Conversions

Conversions Part 2

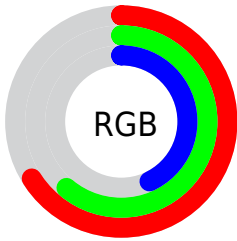
Format	Color
RYB	127, 169, 110
Decimal	11115630
CIELab	64.43, -2.28, 25.85
CIELCh	64, 25.950, 95.043
Yxy	33.3377, 0.3700, 0.3971
Android (android.graphics.Color)	4289305710 (0xFFA99C6E)
YUV	154.6430, -22.0090, 12.5911
Hunter-Lab	57.7388, -5.0049, 20.3426

Details

The Android color **4289305710** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4285430697**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4292989602**, and **4285819198** is the 20% darker color. If you saturate the color by 10%, you get **4289304669**, and if you desaturate by 10%, it is **4289306751**.

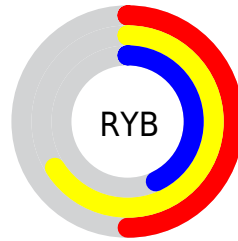
Distribution



Red (66%)

Green (61%)

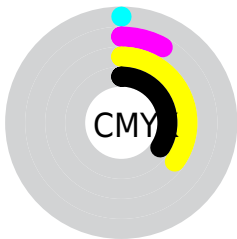
Blue (43%)



Red (50%)

Yellow (66%)

Blue (43%)

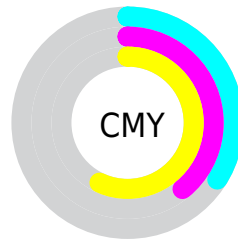


Cyan (0%)

Magenta (8%)

Yellow (35%)

Black (34%)



Cyan (34%)

Magenta (39%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289305710 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 4289305710 by changing the saturation by 10% instead.



4289305710



4289305710

4294967295



4287529557



4292989602



4285819198



4294897597



4284174631



4294967257



4282530321



4294967286



4281083136



4279308288



4278190080



4289305710



4289305710



4289304669



4289306751

■ 4289303884

■ 4289307536

■ 4289302843

■ 4289308577

■ 4289301802

■ 4289309618

■ 4289300761

■ 4289310658

■ 4289299977

■ 4289311443

■ 4289299456

■ 4289312484

■ 4289313525

■ 4289314559

Harmonies

Analogous

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



4290614387



4289305710



4287669110

Triad

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



4289305710



4283803830



4290612912

Complementary

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



4289305710



4285430697

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.



4289041858



4289305710



4284851398

Square

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



4289305710



4284393887



4286881226



4291464089

Rectangle

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



4289305710



4286490241



4286881226



4290154679

Sweetspot

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



4289305710



4292597445



4289293948



4285426528



4293783021



4285427310

Same Dimension

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



4289305710



4292593535



4288260462



4283716172



4287918848



4279504896

Inverse Universe

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



4285430697



4286551003



4286475945



4283190868



4278198676



4278191124

Previews

White Background



This preview shows how the Android color 4289305710 looks on a white background.

Color Contrast Check

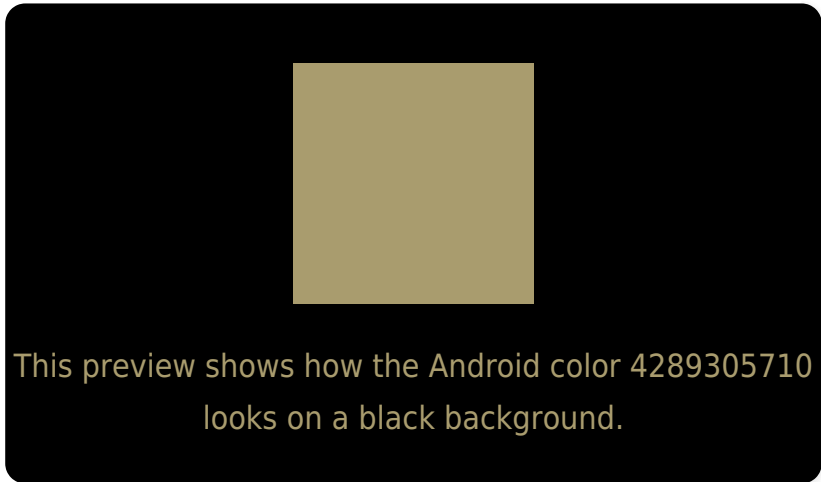
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

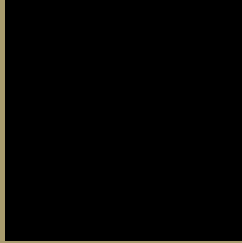
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289305710 Background



This preview shows how black text looks on a background with the Android color 4289305710.



This preview shows how white text looks on a background with the Android color 4289305710.

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
4289305710

Protanopia
4289305710

Deuteranopia
4290418287



Tritanopia
4289697185

Trichromacy



Original Color
4289305710

Protanomaly
4289305710

Deuteranomaly
4290025583

Tritanomaly
4289566862

Monochromacy



Original Color
4289305710

Achromatopsia
4288387995

Achromatomaly
4288715659

CSS Examples

Text

The CSS property to change the color of the text to Android 4289305710 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(169, 156, 110)` looks like.

```
.text, #text, p{  
    color:rgb(169, 156, 110)  
}
```

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(169, 156, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 156, 110) }
```

Border

The CSS property to change the border of an element to Android 4289305710 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(169, 156, 110) }
```

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

```
.border{ border-color:rgb(169, 156, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 156, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 156, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 156, 110);  
box-shadow:4px 4px 4px 4px rgb(169, 156,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4289305710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 156, 110) }
```

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

```
.background{ background-color: rgb(169,  
156, 110) }
```

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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