

Converting Colors

Android(4289044610)

Have a look what the booklet for
Android(4289044610) contains.

Android(4289044610)	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(4289044610)

Conversions

Conversions Part 1

Format	Color
Hex	A5A082
RGB	165, 160, 130
RGB Percent	65%, 63%, 51%
CMY	0.3529, 0.3725, 0.4902
CMYK	0.00, 0.03, 0.21, 0.35
HSL	51°, 16%, 58%
HSV	51°, 21%, 65%
XYZ	32.1171, 34.7527, 26.1343
YIQ	158.0750, 12.6100, -8.2700

Conversions

Conversions Part 2

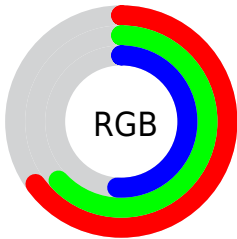
Format	Color
RYB	136, 165, 130
Decimal	10854530
CIELab	65.56, -3.27, 16.32
CIElCh	66, 16.645, 101.342
Yxy	34.7527, 0.3453, 0.3737
Android (android.graphics.Color)	4289044610 (0xFFA5A082)
YUV	158.0750, -13.8410, 6.0732
Hunter-Lab	58.9514, -5.9169, 14.9816

Details

The Android color **4289044610** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286744485**, and the grayscale version is **4288585374**.

A 20% lighter version of the original color is **4292663223**, and **4285623633** is the 20% darker color. If you saturate the color by 10%, you get **4289044081**, and if you desaturate by 10%, it is **4289045138**.

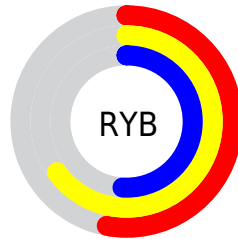
Distribution



Red (65%)

Green (63%)

Blue (51%)



Red (53%)

Yellow (65%)

Blue (51%)

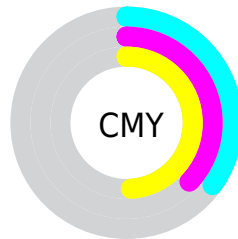


Cyan (0%)

Magenta (3%)

Yellow (21%)

Black (35%)



Cyan (35%)

Magenta (37%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289044610 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 4289044610 by changing the saturation by 10% instead.



4289044610



4289044610

4294967295



4287268457



4292663223



4285623633



4294570963



4283978809



4294967279



4282400036



4280952847



4279505664



4278190080



4289044610



4289044610



4289044081



4289045138

 4289043297

 4289045923

 4289042768

 4289046451

 4289042240

 4289046980

 4289041455

 4289047764

 4289040927

 4289048293

 4289040142

 4289049077

 4289039616

 4289049599

 4289050111

Harmonies

Analogous

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



4289960835



4289044610



4287931529

Triad

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



4289044610



4286162866



4290221737

Complementary

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



4289044610



4286744485

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.



4289305270



4289044610



4286817211

Square

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



4289044610



4286163108



4288061372



4290680218

Rectangle

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



4289044610



4287211152



4288061372



4289959854

Sweetspot

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



4289044610



4292269257



4289036935



4285229668



4293651435



4285229931

Same Dimension

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



4289044610



4292267937



4288259458



4283584585



4287724800



4279373568

Inverse Universe

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



4286744485



4288784598



4287529637



4282993490



4278195601



4278190866

Previews

White Background



This preview shows how the Android color 4289044610 looks on a white background.

Color Contrast Check

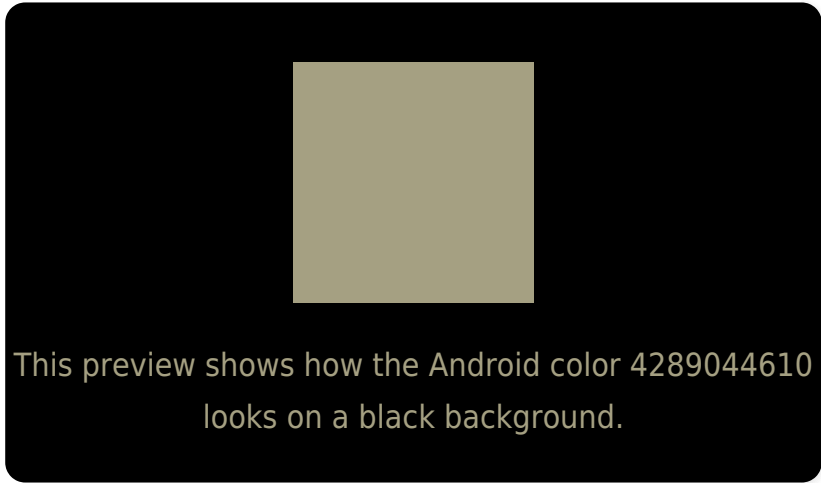
Large Text (above 18pt) WCAG AA × Fail

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

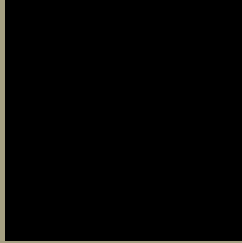
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

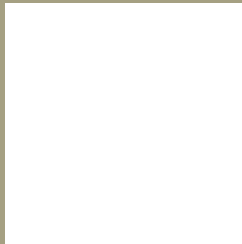
Any Text WCAG AAA ✓ Pass

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

Android 4289044610 Background



This preview shows how black text looks on a background with the Android color 4289044610.



This preview shows how white text looks on a background with the Android color 4289044610.

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
4289044610

Protanopia
4289306497

Deuteranopia
4290288003



Tritanopia
4289371047

Trichromacy



Original Color
4289044610

Protanomaly
4289240961

Deuteranomaly
4289830019

Tritanomaly
4289240474

Monochromacy



Original Color
4289044610

Achromatopsia
4288585374

Achromatomaly
4288782228

CSS Examples

Text

The CSS property to change the color of the text to Android 4289044610 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, 160, 130)` looks like.

```
.text, #text, p{  
    color:rgb(165, 160, 130)  
}
```

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, 160, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 160, 130) }
```

Border

The CSS property to change the border of an element to Android 4289044610 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, 160, 130) }
```

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

```
.border{ border-color:rgb(165, 160, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 160, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 160, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 160, 130);  
box-shadow:4px 4px 4px 4px rgb(165, 160,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289044610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 160, 130) }
```

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

```
.background{ background-color: rgb(165,  
160, 130) }
```

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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