

Converting Colors

Android(4289034597)

Have a look what the booklet for
Android(4289034597) contains.

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Color

Android(4289034597)

Conversions

Conversions Part 1

Format	Color
Hex	A57965
RGB	165, 121, 101
RGB Percent	65%, 47%, 40%
CMY	0.3529, 0.5255, 0.6039
CMYK	0.00, 0.27, 0.39, 0.35
HSL	19°, 26%, 52%
HSV	19°, 39%, 65%
XYZ	24.7034, 22.6137, 15.3748
YIQ	131.8760, 32.6440, 3.1080

Conversions

Conversions Part 2

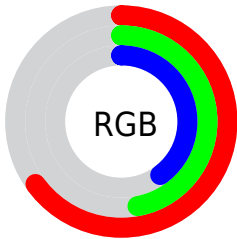
Format	Color
R_{YB}	165, 130, 101
Decimal	10844517
CIE _{Lab}	54.67, 14.47, 17.70
CIE _{LCh}	55, 22.861, 50.744
Yxy	22.6137, 0.3940, 0.3607
Android (android.graphics.Color)	4289034597 (0xFFA57965)
YUV	131.8760, -15.2219, 29.0497
Hunter-Lab	47.5538, 9.5085, 14.1184

Details

The Android color `4289034597` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284846501`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292717976`, and `4285483062` is the 20% darker color. If you saturate the color by 10%, you get `4289031764`, and if you desaturate by 10%, it is `4289037429`.

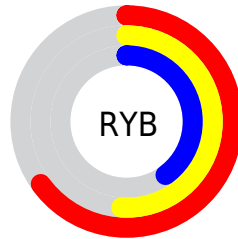
Distribution



Red (65%)

Green (47%)

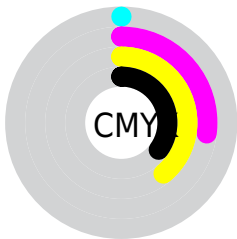
Blue (40%)



Red (65%)

Yellow (51%)

Blue (40%)

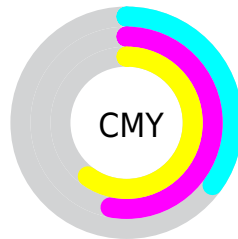


Cyan (0%)

Magenta (27%)

Yellow (39%)

Black (35%)



Cyan (35%)

Magenta (53%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289034597 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 4289034597 by changing the saturation by 10% instead.



4289034597



4289034597

4294967295



4287258701



4292717976



4285483062



4294625715



4283839009



4294960590



4282194954



4294967275



4280681728



4278190080



4289034597



4289034597



4289031764



4289037429



4289028676



4289040518

 4289025843

 4289043350

 4289023011

 4289046183

 4289019922

 4289049271

 4289017090

 4289052104

 4289016832

 4289054936

 4289058025

 4289060858

Harmonies

Analogous

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



4289426806



4289034597



4288118620

Triad

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



4289034597



4283862396



4286415016

Complementary

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



4289034597



4284846501

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.



4284581801



4289034597



4282879632

Square

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



4289034597



4285303657



4283141025



4288051612

Rectangle

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



4289034597



4287267932



4283141025



4285825705

Sweetspot

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



4289034597



4292265404



4289029522



4285227356



4293651435



4285229931

Same Dimension

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



4289034597



4292252018



4289042533



4283583561



4287704320



4279371264

Inverse Universe

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



4284846501



4285708246



4284838565



4282994514



4278215825



4278193170

Previews

White Background



This preview shows how the Android color 4289034597 looks on a white background.

Color Contrast Check

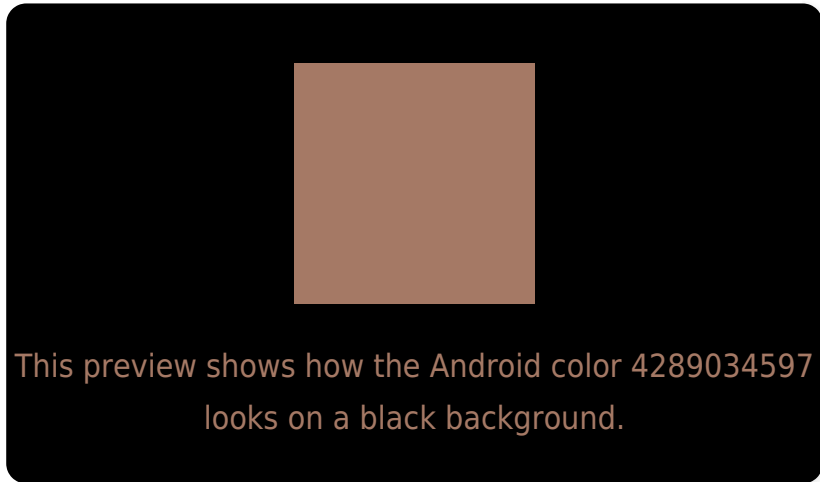
Large Text (above 18pt) WCAG AA ✓ Pass

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

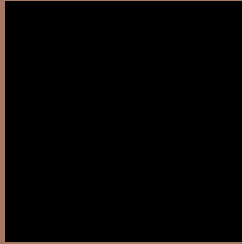
Any Text WCAG AA ✓ Pass

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 4289034597 Background



This preview shows how black text looks on a background with the Android color 4289034597.



This preview shows how white text looks on a background with the Android color 4289034597.

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
4289034597

Protanopia
4287333226

Deuteranopia
4288314980



Tritanopia
4289164670

Trichromacy



Original Color
4289034597

Protanomaly
4287922024

Deuteranomaly
4288576612

Tritanomaly
4289099381

Monochromacy



Original Color
4289034597

Achromatopsia
4286874756

Achromatomaly
4287660153

CSS Examples

Text

The CSS property to change the color of the text to Android 4289034597 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, 121, 101)` looks like.

```
.text, #text, p{  
    color:rgb(165, 121, 101)  
}
```

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, 121, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 121, 101) }
```

Border

The CSS property to change the border of an element to Android 4289034597 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, 121, 101) }
```

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

```
.border{ border-color:rgb(165, 121, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 121, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 121, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 121, 101);  
box-shadow:4px 4px 4px 4px rgb(165, 121,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289034597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 121, 101) }
```

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

```
.background{ background-color: rgb(165,  
121, 101) }
```

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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