

Converting Colors

Android(4289306751)

Have a look what the booklet for
Android(4289306751) contains.

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Color

Android(4289306751)

Conversions

Conversions Part 1

Format	Color
Hex	A9A07F
RGB	169, 160, 127
RGB Percent	66%, 63%, 50%
CMY	0.3373, 0.3725, 0.5020
CMYK	0.00, 0.05, 0.25, 0.34
HSL	47°, 20%, 58%
HSV	47°, 25%, 66%
XYZ	32.7638, 35.1089, 25.1285
YIQ	158.9290, 15.9570, -8.3550

Conversions

Conversions Part 2

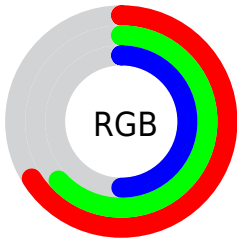
Format	Color
RYB	138, 169, 127
Decimal	11116671
CIELab	65.83, -2.15, 18.41
CIELCh	66, 18.539, 96.657
Yxy	35.1089, 0.3523, 0.3775
Android (android.graphics.Color)	4289306751 (0xFFA9A07F)
YUV	158.9290, -15.7410, 8.8323
Hunter-Lab	59.2528, -4.9910, 16.3326

Details

The Android color `4289306751` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286548137`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292990900`, and `4285820238` is the 20% darker color. If you saturate the color by 10%, you get `4289305710`, and if you desaturate by 10%, it is `4289307792`.

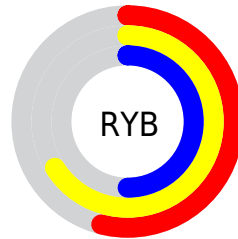
Distribution



Red (66%)

Green (63%)

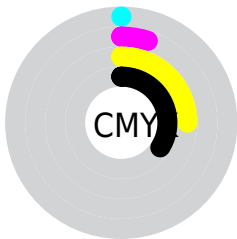
Blue (50%)



Red (54%)

Yellow (66%)

Blue (50%)

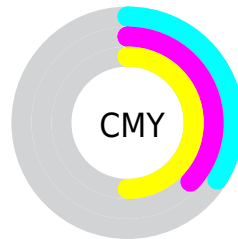


Cyan (0%)

Magenta (5%)

Yellow (25%)

Black (34%)



Cyan (34%)

Magenta (37%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289306751 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 4289306751 by changing the saturation by 10% instead.



4289306751



4289306751

4294967295



4287530598



4292990900



4285820238



4294833103



4284175415



4294967276



4282596641



4281149451



4279636736



4278190080



4289306751



4289306751



4289305710



4289307792

 4289304925

 4289308577

 4289303884

 4289309618

 4289303099

 4289310403

 4289302059

 4289311443

 4289301018

 4289312484

 4289300233

 4289313269

 4289299712

 4289314303

 4289315327

Harmonies

Analogous

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



4290288258



4289306751



4288062853

Triad

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



4289306751



4285770163



4290352813

Complementary

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



4289306751



4286548137

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.



4289239739



4289306751



4286490046

Square

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



4289306751



4285967011



4287799489



4290942109

Rectangle

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



4289306751



4287276941



4287799489



4290025394

Sweetspot

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



4289306751



4292597964



4289298312



4285426789



4293783021



4285427310

Same Dimension

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



4289306751



4292595098



4288522623



4283716172



4287919104



4279504896

Inverse Universe

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



4286548137



4288325851



4287332265



4283190868



4278198420



4278191124

Previews

White Background



This preview shows how the Android color 4289306751 looks on a white background.

Color Contrast Check

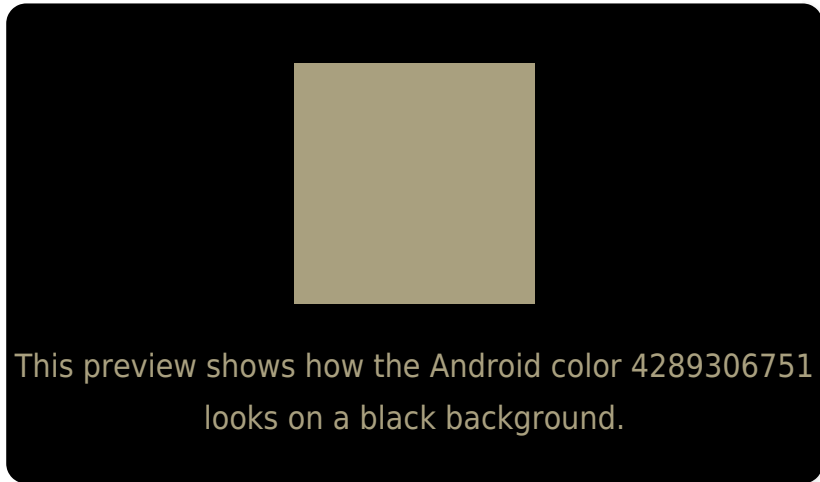
Large Text (above 18pt) WCAG AA × Fail

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 4289306751 Background



This preview shows how black text looks on a background with the Android color 4289306751.



This preview shows how white text looks on a background with the Android color 4289306751.

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
4289306751

Protanopia
4289372287

Deuteranopia
4290419328



Tritanopia
4289633191

Trichromacy



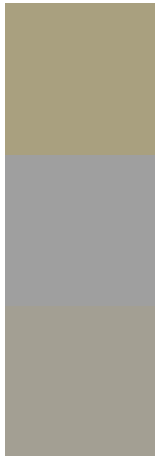
Original Color
4289306751

Protanomaly
4289372287

Deuteranomaly
4290026624

Tritanomaly
4289502616

Monochromacy



Original Color
4289306751

Achromatopsia
4288651167

Achromatomaly
4288913299

CSS Examples

Text

The CSS property to change the color of the text to Android 4289306751 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, 160, 127)` looks like.

```
.text, #text, p{  
    color:rgb(169, 160, 127)  
}
```

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, 160, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 160, 127) }
```

Border

The CSS property to change the border of an element to Android 4289306751 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, 160, 127) }
```

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

```
.border{ border-color:rgb(169, 160, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 160, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 160, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 160, 127);  
box-shadow:4px 4px 4px 4px rgb(169, 160,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4289306751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 160, 127) }
```

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

```
.background{ background-color: rgb(169,  
160, 127) }
```

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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