

Converting Colors

Android(4289308536)

Have a look what the booklet for
Android(4289308536) contains.

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Color

Android(4289308536)

Conversions

Conversions Part 1

Format	Color
Hex	A9A778
RGB	169, 167, 120
RGB Percent	66%, 65%, 47%
CMY	0.3373, 0.3451, 0.5294
CMYK	0.00, 0.01, 0.29, 0.34
HSL	58°, 22%, 57%
HSV	58°, 29%, 66%
XYZ	33.5711, 37.4285, 23.2243
YIQ	162.2400, 16.2790, -14.1930

Conversions

Conversions Part 2

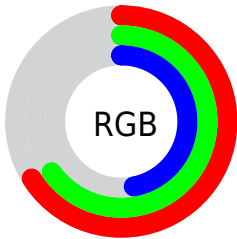
Format	Color
RYB	122, 169, 120
Decimal	11118456
CIELab	67.60, -6.90, 24.64
CIELCh	68, 25.583, 105.638
Yxy	37.4285, 0.3563, 0.3972
Android (android.graphics.Color)	4289308536 (0xFFA9A778)
YUV	162.2400, -20.8243, 5.9285
Hunter-Lab	61.1788, -9.1135, 20.3179

Details

The Android color `4289308536` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286085801`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292992685`, and `4285821767` is the 20% darker color. If you saturate the color by 10%, you get `4289308263`, and if you desaturate by 10%, it is `4289308809`.

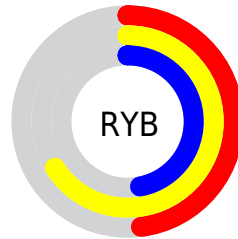
Distribution



Red (66%)

Green (65%)

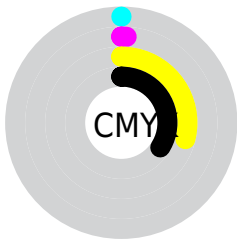
Blue (47%)



Red (48%)

Yellow (66%)

Blue (47%)

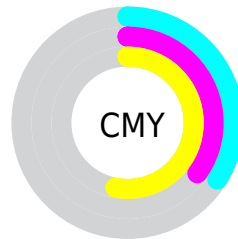


Cyan (0%)

Magenta (1%)

Yellow (29%)

Black (34%)



Cyan (34%)

Magenta (35%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289308536 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 4289308536 by changing the saturation by 10% instead.



4289308536



4289308536

4294967295



4287532383



4292992685



4285821767



4294900680



4284177200



4294967268



4282598170



4281085185



4279572736



4278190080



4289308536



4289308536



4289308263



4289308809

 4289308246

 4289308826

 4289307973

 4289309099

 4289307700

 4289309372

 4289307683

 4289309388

 4289307411

 4289309661

 4289307138

 4289309934

 4289307136

 4289310207

Harmonies

Analogous

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



4290813816



4289308536



4287606148

Triad

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



4289308536



4284657605



4291597745

Complementary

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



4289308536



4286085801

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.



4290223045



4289308536



4286163665

Square

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



4289308536



4284658352



4288259025



4292121753

Rectangle

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



4289308536



4286427281



4288259025



4291204792

Sweetspot

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



4289308536



4292598472



4289296506



4285427042



4293783021



4285427310

Same Dimension

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



4289308536



4292597903



4287867256



4283716684



4287925760



4279505920

Inverse Universe

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



4286085801



4287599323



4287527081



4283190356



4278191764



4278190356

Previews

White Background



This preview shows how the Android color 4289308536 looks on a white background.

Color Contrast Check

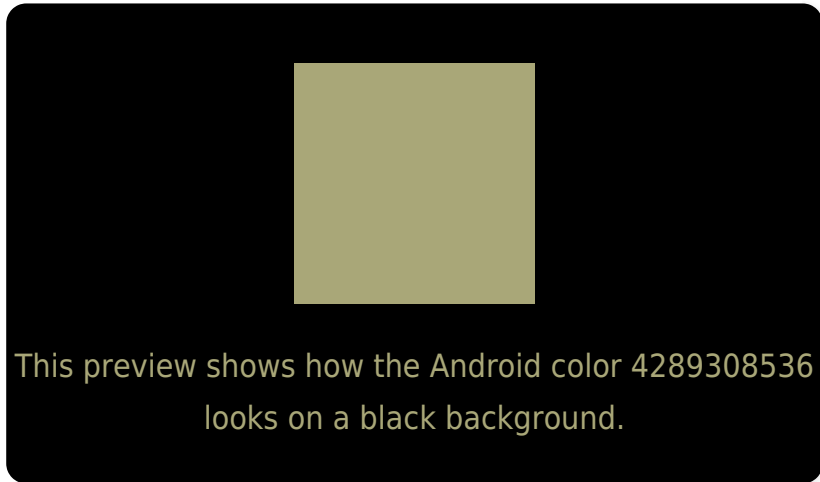
Large Text (above 18pt) WCAG AA × Fail

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 4289308536 Background



This preview shows how black text looks on a background with the Android color 4289308536.



This preview shows how white text looks on a background with the Android color 4289308536.

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
4289308536

Protanopia
4289832055

Deuteranopia
4290944634



Tritanopia
4289765549

Trichromacy



Original Color
4289308536

Protanomaly
4289635703

Deuteranomaly
4290355577

Tritanomaly
4289569690

Monochromacy



Original Color
4289308536

Achromatopsia
4288848546

Achromatomaly
4289045651

CSS Examples

Text

The CSS property to change the color of the text to Android 4289308536 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, 167, 120)` looks like.

```
.text, #text, p{  
    color:rgb(169, 167, 120)  
}
```

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, 167, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 167, 120) }
```

Border

The CSS property to change the border of an element to Android 4289308536 is called "border". The border property can be set on classes, ids or directly on the HTML element.

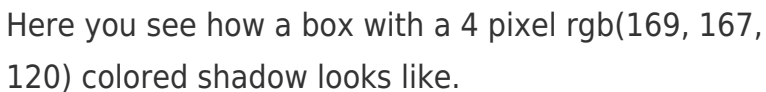
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 167, 120) }
```

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

```
.border{ border-color:rgb(169, 167, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 167, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 167, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 167, 120);  
box-shadow:4px 4px 4px 4px rgb(169, 167,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4289308536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 167, 120) }
```

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

```
.background{ background-color: rgb(169,  
167, 120) }
```

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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