

Converting Colors

Android(4289634149)

Have a look what the booklet for
Android(4289634149) contains.

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Color

Android(4289634149)

Conversions

Conversions Part 1

Format	Color
Hex	AE9F65
RGB	174, 159, 101
RGB Percent	68%, 62%, 40%
CMY	0.3176, 0.3765, 0.6039
CMYK	0.00, 0.09, 0.42, 0.32
HSL	48°, 31%, 54%
HSV	48°, 42%, 68%
XYZ	32.2027, 34.7345, 17.3191
YIQ	156.8730, 27.5580, -14.8580

Conversions

Conversions Part 2

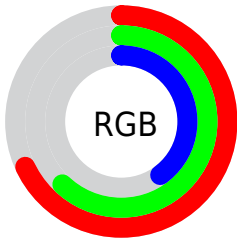
Format	Color
RYB	120, 174, 101
Decimal	11444069
CIELab	65.54, -2.90, 32.22
CIELCh	66, 32.355, 95.149
Yxy	34.7345, 0.3822, 0.4122
Android (android.graphics.Color)	4289634149 (0xFFAE9F65)
YUV	156.8730, -27.5454, 15.0204
Hunter-Lab	58.9360, -5.6055, 23.8321

Details

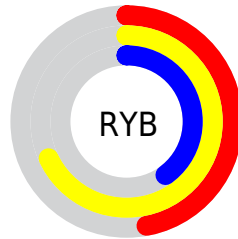
The Android color **4289634149** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284839086**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4293383833**, and **4286082101** is the 20% darker color. If you saturate the color by 10%, you get **4289633108**, and if you desaturate by 10%, it is **4289635190**.

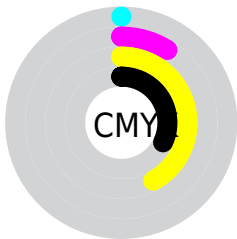
Distribution



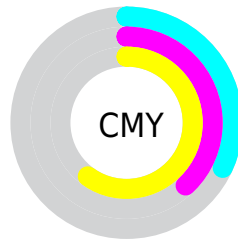
- Red (68%)
- Green (62%)
- Blue (40%)



- Red (47%)
- Yellow (68%)
- Blue (40%)



- Cyan (0%)
- Magenta (9%)
- Yellow (42%)
- Black (32%)



- Cyan (32%)
- Magenta (38%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289634149 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 4289634149 by changing the saturation by 10% instead.



4289634149



4289634149

4294967295



4287857996



4293383833



4286082101



4294963892



4284371998



4294967248



4282727686



4294967276



4281214720



4279505664



4278190080



4289634149



4289634149



4289633108



4289635190

 4289632322

 4289635976

 4289631281

 4289637017

 4289630495

 4289637803

 4289629454

 4289638844

 4289628672

 4289639629

 4289640671

 4289641712

 4289642495

Harmonies

Analogous

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



4291269995



4289634149



4287604591

Triad

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



4289634149



4281839296



4291333560

Complementary

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



4289634149



4284839086

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.



4289304271



4289634149



4283607507

Square

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



4289634149



4283019171



4286554329



4292315547

Rectangle

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



4289634149



4286098301



4286554329



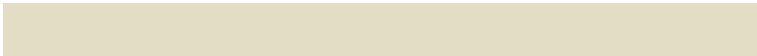
4290744257

Sweetspot

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



4289634149



4293123525



4289619317



4285755232



4294111986



4285756275

Same Dimension

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



4289634149



4293119089



4288261733



4283913550



4288051200



4279702016

Inverse Universe

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



4284839086



4285630947



4286211502



4283322455



4278198166



4278191383

Previews

White Background



This preview shows how the Android color 4289634149 looks on a white background.

Color Contrast Check

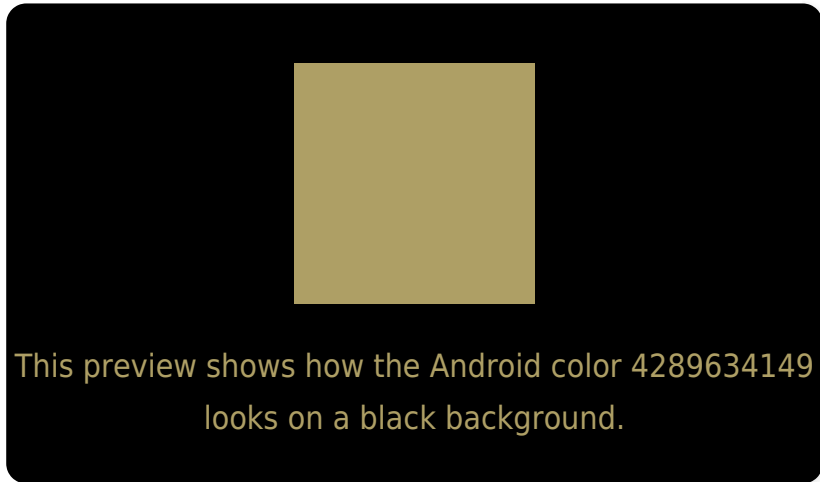
Large Text (above 18pt) WCAG AA × Fail

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 4289634149 Background



This preview shows how black text looks on a background with the Android color 4289634149.



This preview shows how white text looks on a background with the Android color 4289634149.

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
4289634149

Protanopia
4289568613

Deuteranopia
4290812006



Tritanopia
4290090915

Trichromacy



Original Color
4289634149

Protanomaly
4289568613

Deuteranomaly
4290354022

Tritanomaly
4289895052

Monochromacy



Original Color
4289634149

Achromatopsia
4288519581

Achromatomaly
4288913033

CSS Examples

Text

The CSS property to change the color of the text to Android 4289634149 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(174, 159, 101)` looks like.

```
.text, #text, p{  
    color:rgb(174, 159, 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(174, 159, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 159, 101) }
```

Border

The CSS property to change the border of an element to Android 4289634149 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(174, 159, 101) }
```

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

```
.border{ border-color:rgb(174, 159, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 159, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 159, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 159, 101);  
box-shadow:4px 4px 4px 4px rgb(174, 159,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289634149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 159, 101) }
```

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

```
.background{ background-color: rgb(174,  
159, 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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