

Converting Colors

Android(4289504394)

Have a look what the booklet for
Android(4289504394) contains.

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Color

Android(4289504394)

Conversions

Conversions Part 1

Format	Color
Hex	ACA48A
RGB	172, 164, 138
RGB Percent	67%, 64%, 54%
CMY	0.3255, 0.3569, 0.4588
CMYK	0.00, 0.05, 0.20, 0.33
HSL	46°, 17%, 61%
HSV	46°, 20%, 67%
XYZ	34.8762, 37.1566, 29.3785
YIQ	163.4280, 13.1140, -6.3900

Conversions

Conversions Part 2

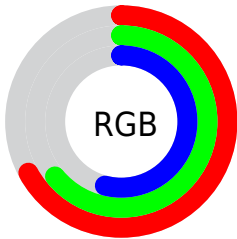
Format	Color
RYB	148, 172, 138
Decimal	11314314
CIELab	67.39, -1.50, 14.55
CIElCh	67, 14.623, 95.884
Yxy	37.1566, 0.3439, 0.3664
Android (android.graphics.Color)	4289504394 (0xFFACA48A)
YUV	163.4280, -12.5360, 7.5176
Hunter-Lab	60.9562, -4.5443, 14.0938

Details

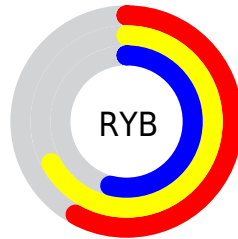
The Android color `4289504394` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287271596`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293188543`, and `4286017624` is the 20% darker color. If you saturate the color by 10%, you get `4289503353`, and if you desaturate by 10%, it is `4289505435`.

Distribution



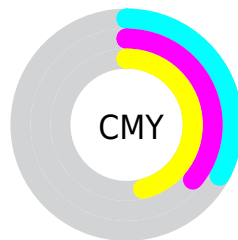
- Red (67%)
- Green (64%)
- Blue (54%)



- Red (58%)
- Yellow (67%)
- Blue (54%)



- Cyan (0%)
- Magenta (5%)
- Yellow (20%)
- Black (33%)



- Cyan (33%)
- Magenta (36%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289504394 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 4289504394 by changing the saturation by 10% instead.



4289504394



4289504394

4294967295



4287728241



4293188543



4286017624



4294965211



4284373057



4294967288



4282794282



4281346838



4280030720



4278190080



4289504394



4289504394



4289503353



4289505435

 4289502312

 4289506476

 4289501270

 4289507518

 4289500229

 4289508559

 4289499188

 4289509600

 4289498147

 4289510641

 4289497106

 4289511679

 4289496064

 4289512703

 4289513727

Harmonies

Analogous

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



4290289804



4289504394



4288522383

Triad

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



4289504394



4286753715



4290288815

Complementary

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



4289504394



4287271596

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.



4289372345



4289504394



4287277244

Square

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



4289504394



4286885030



4288259262



4290747298

Rectangle

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



4289504394



4287867541



4288259262



4290026931

Sweetspot

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



4289504394



4292926931



4289497747



4285558376



4293980400



4285558896

Same Dimension

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



4289504394



4292924587



4288982154



4283913550



4288049920



4279702016

Inverse Universe

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



4287271596



4289443808



4287859372



4283322455



4278199190



4278191383

Previews

White Background



This preview shows how the Android color 4289504394 looks on a white background.

Color Contrast Check

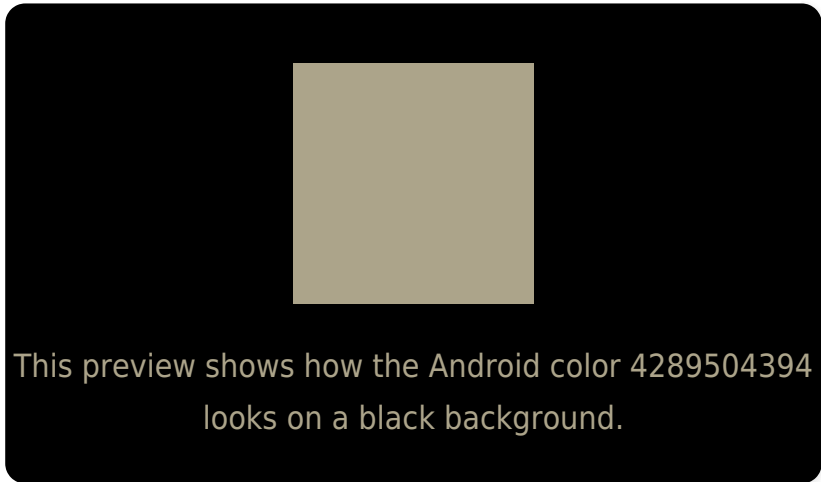
Large Text (above 18pt) WCAG AA × Fail

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 4289504394 Background



This preview shows how black text looks on a background with the Android color 4289504394.



This preview shows how white text looks on a background with the Android color 4289504394.

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
4289504394

Protanopia
4289569930

Deuteranopia
4290616971



Tritanopia
4289765292

Trichromacy



Original Color
4289504394

Protanomaly
4289569930

Deuteranomaly
4290224267

Tritanomaly
4289700256

Monochromacy



Original Color
4289504394

Achromatopsia
4288914339

Achromatomaly
4289110938

CSS Examples

Text

The CSS property to change the color of the text to Android 4289504394 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(172, 164, 138)` looks like.

```
.text, #text, p{  
    color:rgb(172, 164, 138)  
}
```

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(172, 164, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 164, 138) }
```

Border

The CSS property to change the border of an element to Android 4289504394 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(172, 164, 138) }
```

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

```
.border{ border-color:rgb(172, 164, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 164, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 164, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 164, 138);  
box-shadow:4px 4px 4px 4px rgb(172, 164,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4289504394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 164, 138) }
```

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

```
.background{ background-color: rgb(172,  
164, 138) }
```

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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