

Converting Colors

Android(4289499014)

Have a look what the booklet for
Android(4289499014) contains.

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Color

Android(4289499014)

Conversions

Conversions Part 1

Format	Color
Hex	AC8F86
RGB	172, 143, 134
RGB Percent	67%, 56%, 53%
CMY	0.3255, 0.4392, 0.4745
CMYK	0.00, 0.17, 0.22, 0.33
HSL	14°, 19%, 60%
HSV	14°, 22%, 67%
XYZ	31.1388, 30.1368, 26.7301
YIQ	150.6450, 20.1730, 3.3490

Conversions

Conversions Part 2

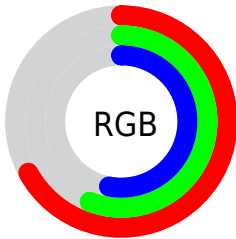
Format	Color
RYB	172, 146, 134
Decimal	11308934
CIELab	61.77, 9.46, 8.86
CIELCh	62, 12.962, 43.116
Yxy	30.1368, 0.3538, 0.3424
Android (android.graphics.Color)	4289499014 (0xFFAC8F86)
YUV	150.6450, -8.2060, 18.7283
Hunter-Lab	54.8970, 5.1794, 9.5588

Details

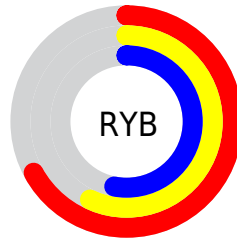
The Android color `4289499014` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4287013804`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4293182907`, and `4286012756` is the 20% darker color. If you saturate the color by 10%, you get `4289495669`, and if you desaturate by 10%, it is `4289502359`.

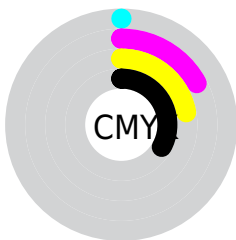
Distribution



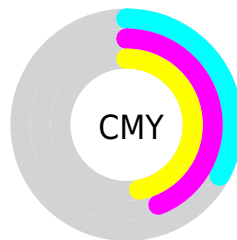
- Red (67%)
- Green (56%)
- Blue (53%)



- Red (67%)
- Yellow (57%)
- Blue (53%)



- Cyan (0%)
- Magenta (17%)
- Yellow (22%)
- Black (33%)



- Cyan (33%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289499014 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 4289499014 by changing the saturation by 10% instead.



4289499014



4289499014

4294967295



4287722861



4293182907



4286012756



4294959575



4284368189



4294966771



4282789671



4281276947



4279894016



4278190080



4289499014



4289499014



4289495669



4289502359

 4289492324

 4289505704

 4289488978

 4289509050

 4289485377

 4289512651

 4289482032

 4289515996

 4289478687

 4289519341

 4289475342

 4289522686

 4289472768

 4289526015

 4289527807

Harmonies

Analogous

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



4289629584



4289499014



4289041024

Triad

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



4289499014



4286618510



4287599787

Complementary

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



4289499014



4287013804

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.



4286683307



4289499014



4286094490

Square

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



4289499014



4287404420



4286159780



4288582054

Rectangle

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



4289499014



4288517502



4286159780



4287272620

Sweetspot

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



4289499014



4292924625



4289496739



4285557095



4293980400



4285558896

Same Dimension

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



4289499014



4292915876



4289503878



4283912270



4288029696



4279698688

Inverse Universe

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



4287013804



4288991968



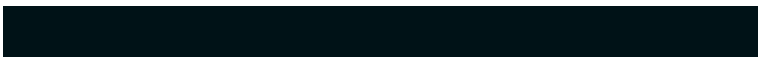
4287008940



4283323735



4278219670



4278194711

Previews

White Background



This preview shows how the Android color 4289499014 looks on a white background.

Color Contrast Check

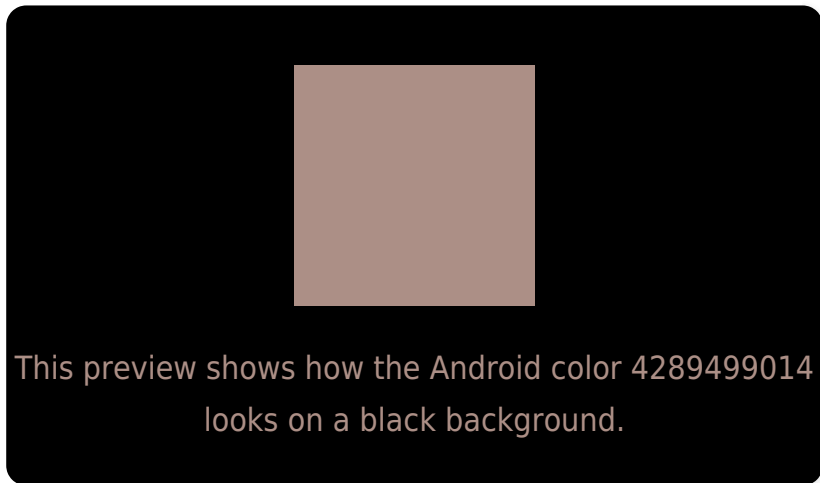
Large Text (above 18pt) WCAG AA × Fail

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 4289499014 Background



This preview shows how black text looks on a background with the Android color 4289499014.



This preview shows how white text looks on a background with the Android color 4289499014.

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
[4289499014](#)

Protanopia
[4288386441](#)

Deuteranopia
[4289302662](#)



Tritanopia
4289629335

Trichromacy



Original Color

4289499014

Protanomaly

4288779144

Deuteranomaly

4289368198

Tritanomaly

4289564049

Monochromacy



Original Color

4289499014

Achromatopsia

4288124823

Achromatomaly

4288648337

CSS Examples

Text

The CSS property to change the color of the text to Android 4289499014 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, 143, 134)` looks like.

```
.text, #text, p{  
    color:rgb(172, 143, 134)  
}
```

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, 143, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 143, 134) }
```

Border

The CSS property to change the border of an element to Android 4289499014 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, 143, 134) }
```

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

```
.border{ border-color:rgb(172, 143, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 143, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 143, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 143, 134);  
box-shadow:4px 4px 4px 4px rgb(172, 143,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289499014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 143, 134) }
```

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

```
.background{ background-color: rgb(172,  
143, 134) }
```

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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