

Converting Colors

Android(4291541914)

Have a look what the booklet for
Android(4291541914) contains.

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Color

Android(4291541914)

Conversions

Conversions Part 1

Format	Color
Hex	CBBB9A
RGB	203, 187, 154
RGB Percent	80%, 73%, 60%
CMY	0.2039, 0.2667, 0.3961
CMYK	0.00, 0.08, 0.24, 0.20
HSL	40°, 32%, 70%
HSV	40°, 24%, 80%
XYZ	48.2317, 50.5703, 37.7908
YIQ	188.0220, 20.1290, -6.8710

Conversions

Conversions Part 2

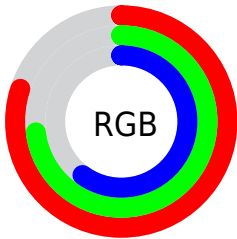
Format	Color
RYB	178, 203, 154
Decimal	13351834
CIELab	76.42, 0.46, 18.79
CIELCh	76, 18.794, 88.602
Yxy	50.5703, 0.3531, 0.3702
Android (android.graphics.Color)	4291541914 (0xFFCBBB9A)
YUV	188.0220, -16.7728, 13.1357
Hunter-Lab	71.1128, -3.3811, 18.2710

Details

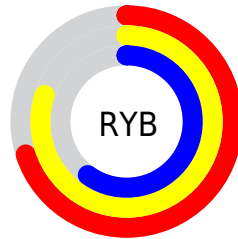
The Android color `4291541914` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288326347`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294964176`, and `4287923815` is the 20% darker color. If you saturate the color by 10%, you get `4291540102`, and if you desaturate by 10%, it is `4291543726`.

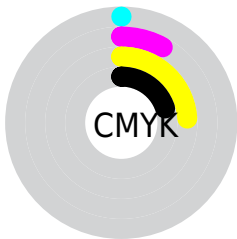
Distribution



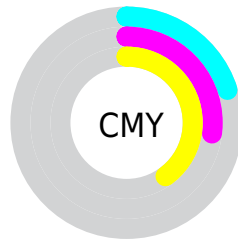
- Red (80%)
- Green (73%)
- Blue (60%)



- Red (70%)
- Yellow (80%)
- Blue (60%)



- Cyan (0%)
- Magenta (8%)
- Yellow (24%)
- Black (20%)



- Cyan (20%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291541914 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 4291541914 by changing the saturation by 10% instead.



4291541914



4291541914

4294967295



4289699968



4294964176



4287923815



4294967277



4286213455



4284568631



4282924322



4281411596



4280029952




4278190080




4291541914




4291541914


 4291540102


 4291543726


 4291538545

 4291545283

 4291536733

 4291547095


 4291534921

 4291548907

 4291533365

 4291550463

 4291531552


 4291552255

 4291529996

 4291553791

 4291528960

 4291555583

 4291557375

Harmonies

Analogous

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



4292523423



4291541914



4290298270

Triad

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



4291541914



4287547084



4291998671

Complementary

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



4291541914



4288326347

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.



4290754779



4291541914



4288005082

Square

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



4291541914



4287940539



4289248991



4292849854

Rectangle

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



4291541914



4289446821



4289248991



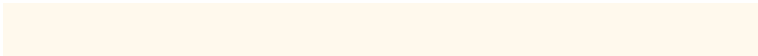
4291671508

Sweetspot

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



4291541914



4294965741



4291533482



4286610549



4278190080



4286611584

Same Dimension

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



4291541914



4294961077



4291021722



4284900188



4289097728



4280687104

Inverse Universe

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



4288326347



4290104831



4288846539



4284243814



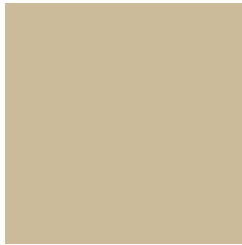
4278204070



4278193190

Previews

White Background



This preview shows how the Android color 4291541914 looks on a white background.

Color Contrast Check

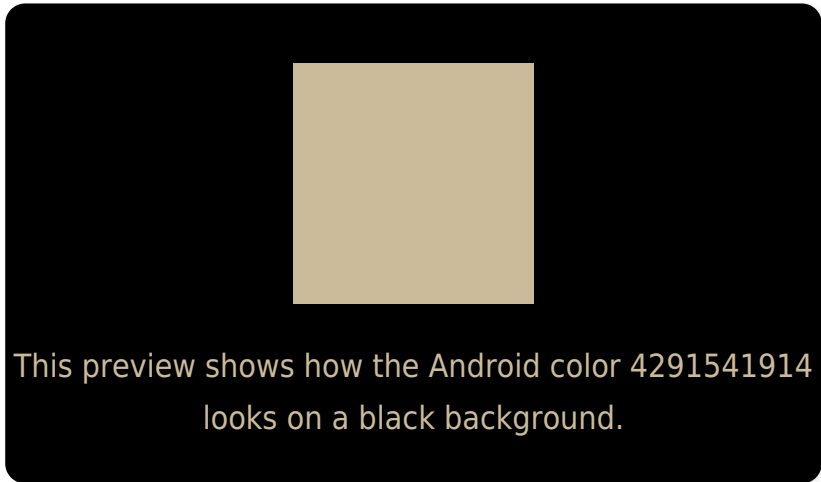
Large Text (above 18pt) WCAG AA × Fail

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 4291541914 Background



This preview shows how black text looks on a background with the Android color 4291541914.

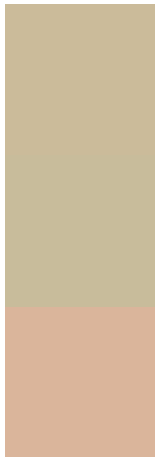


This preview shows how white text looks on a background with the Android color 4291541914.

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
4291541914

Protanopia
4291345563

Deuteranopia
4292523419



Tritanopia
4291868099

Trichromacy



Original Color
4291541914

Protanomaly
4291411099

Deuteranomaly
4292196251

Tritanomaly
4291737524

Monochromacy



Original Color
4291541914

Achromatopsia
4290559164

Achromatomaly
4290886832

CSS Examples

Text

The CSS property to change the color of the text to Android 4291541914 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(203, 187, 154)` looks like.

```
.text, #text, p{  
    color:rgb(203, 187, 154)  
}
```

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(203, 187, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 187, 154) }
```

Border

The CSS property to change the border of an element to Android 4291541914 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(203, 187, 154) }
```

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

```
.border{ border-color:rgb(203, 187, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 187, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 187, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 187, 154);  
box-shadow:4px 4px 4px 4px rgb(203, 187,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4291541914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 187, 154) }
```

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

```
.background{ background-color: rgb(203,  
187, 154) }
```

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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