

Converting Colors

Android(4291209114)

Have a look what the booklet for
Android(4291209114) contains.

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Color

Android(4291209114)

Conversions

Conversions Part 1

Format	Color
Hex	C6A79A
RGB	198, 167, 154
RGB Percent	78%, 65%, 60%
CMY	0.2235, 0.3451, 0.3961
CMYK	0.00, 0.16, 0.22, 0.22
HSL	18°, 28%, 69%
HSV	18°, 22%, 78%
XYZ	42.9402, 41.9763, 36.4109
YIQ	174.7870, 22.6490, 2.5290

Conversions

Conversions Part 2

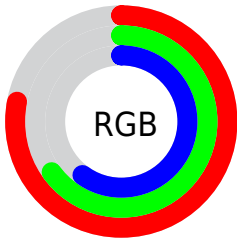
Format	Color
R _Y B	198, 172, 154
Decimal	13019034
CIE Lab	70.85, 9.29, 10.93
CIE LCh	71, 14.341, 49.647
Yxy	41.9763, 0.3539, 0.3460
Android (android.graphics.Color)	4291209114 (0xFFC6A79A)
YUV	174.7870, -10.2480, 20.3578
Hunter-Lab	64.7891, 4.9231, 12.0319

Details

The Android color `4291209114` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288330182`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294958800`, and `4287656807` is the 20% darker color. If you saturate the color by 10%, you get `4291205510`, and if you desaturate by 10%, it is `4291212718`.

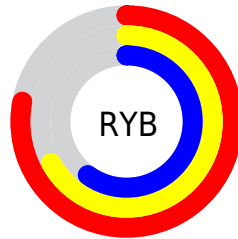
Distribution



Red (78%)

Green (65%)

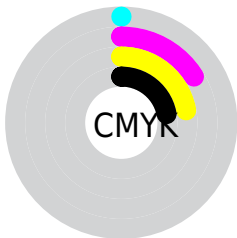
Blue (60%)



Red (78%)

Yellow (67%)

Blue (60%)

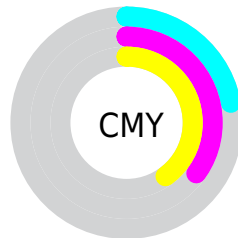


Cyan (0%)

Magenta (16%)

Yellow (22%)

Black (22%)



Cyan (22%)


Magenta (35%)


Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291209114 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 4291209114 by changing the saturation by 10% instead.

 4291209114

 4291209114

4294967295

 4289367424

 4294958800

 4287656807

 4294966253

 4285946447


 4284236600


 4282658083


 4281145357


 4279697408

 4278190080

 4291209114

 4291209114

 4291205510


 4291212718

 4291201906

 4291216322

 4291198303


 4291219925

 4291194699


 4291223529

 4291191095


 4291227133

 4291187491

 4291230719

 4291183887

 4291231743

 4291181312

Harmonies

Analogous

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



4291405221



4291209114



4290554772

Triad

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



4291209114



4287870376



4289375430

Complementary

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



4291209114



4288330182

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.



4288327879



4291209114



4287411638

Square

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



4291209114



4288721820



4287542209



4290422718

Rectangle

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



4291209114



4290031252



4287542209



4289048007

Sweetspot

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



4291209114



4294963949



4291205818



4286609525



4278190080



4286611584

Same Dimension

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



4291209114



4294954682



4291214490



4284701786



4288884736



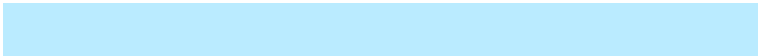
4280552192

Inverse Universe

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



4288330182



4290440191



4288324806



4284113251



4278219683



4278196516

Previews

White Background



This preview shows how the Android color 4291209114 looks on a white background.

Color Contrast Check

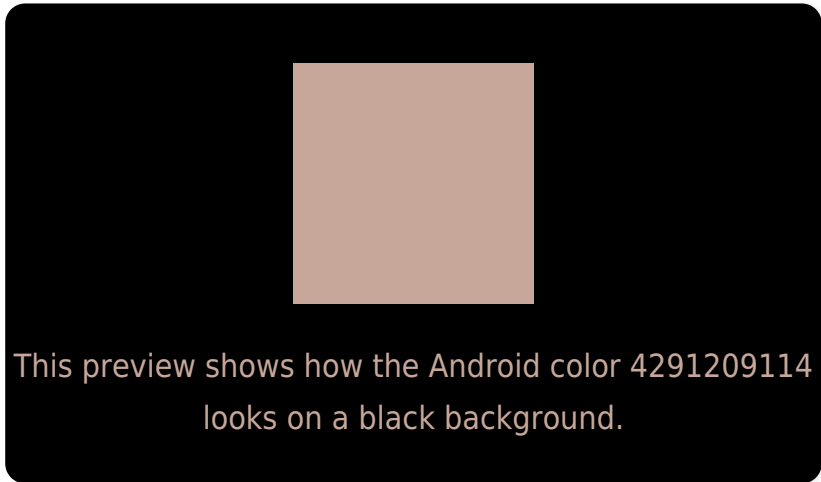
Large Text (above 18pt) WCAG AA × Fail

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

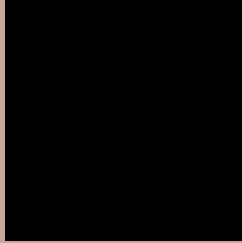
Any Text WCAG AA ✓ Pass

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 4291209114 Background



This preview shows how black text looks on a background with the Android color 4291209114.



This preview shows how white text looks on a background with the Android color 4291209114.

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
4291209114

Protanopia
4290096541

Deuteranopia
4291143578



Tritanopia
4291404976

Trichromacy



Original Color
4291209114

Protanomaly
4290489244

Deuteranomaly
4291143578

Tritanomaly
4291339688

Monochromacy



Original Color
4291209114

Achromatopsia
4289703855

Achromatomaly
4290227367

CSS Examples

Text

The CSS property to change the color of the text to Android 4291209114 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(198, 167, 154)` looks like.

```
.text, #text, p{  
    color:rgb(198, 167, 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(198, 167, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 167, 154) }
```

Border

The CSS property to change the border of an element to Android 4291209114 is called "border". The border property can be set on classes, ids or directly on the HTML element.

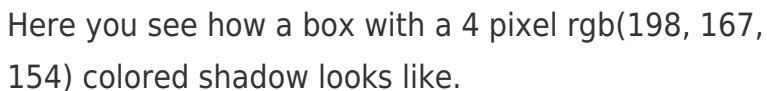
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 167, 154) }
```

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

```
.border{ border-color:rgb(198, 167, 154) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 167, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 167, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 167, 154);  
box-shadow:4px 4px 4px 4px rgb(198, 167,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4291209114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 167, 154) }
```

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

```
.background{ background-color: rgb(198,  
167, 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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