

Converting Colors

Android(4291209143)

Have a look what the booklet for
Android(4291209143) contains.

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Color

Android(4291209143)

Conversions

Conversions Part 1

Format	Color
Hex	C6A7B7
RGB	198, 167, 183
RGB Percent	78%, 65%, 72%
CMY	0.2235, 0.3451, 0.2824
CMYK	0.00, 0.16, 0.08, 0.22
HSL	329°, 21%, 72%
HSV	329°, 16%, 78%
XYZ	45.6547, 43.0621, 50.7053
YIQ	178.0930, 13.3400, 11.5480

Conversions

Conversions Part 2

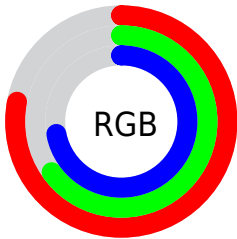
Format	Color
R_{YB}	198, 167, 183
Decimal	13019063
CIE _{Lab}	71.60, 14.00, -3.99
CIE _{LCh}	72, 14.563, 344.087
Yxy	43.0621, 0.3275, 0.3089
Android (android.graphics.Color)	4291209143 (0xFFC6A7B7)
YUV	178.0930, 2.4192, 17.4584
Hunter-Lab	65.6217, 9.3489, 0.1224

Details

The Android color `4291209143` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289185462`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294958831`, and `4287656834` is the 20% darker color. If you saturate the color by 10%, you get `4291204013`, and if you desaturate by 10%, it is `4291214273`.

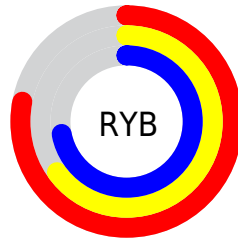
Distribution



Red (78%)

Green (65%)

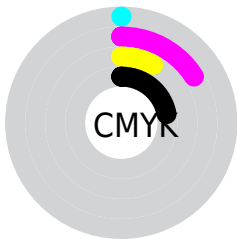
Blue (72%)



Red (78%)

Yellow (65%)

Blue (72%)

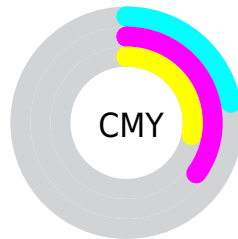


Cyan (0%)

Magenta (16%)

Yellow (8%)

Black (22%)



Cyan (22%)


Magenta (35%)


Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291209143 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 4291209143 by changing the saturation by 10% instead.

 4291209143

 4291209143

4294967295

 4289432988

 4294958831

 4287656834

 4294966271

 4285946473


 4284302161


 4282723386

 4281276196


 4280025103


 4278190080

 4291209143


 4291209143

 4291204013


 4291214273

 4291198884

 4291219402

 4291194010


 4291224276

 4291188881


 4291229405

 4291183751


 4291231719

 4291178622


 4291231728

 4291173492

 4291231738

 4291168618

 4291231743

 4291166310

Harmonies

Analogous

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



4290423491



4291209143



4291602089

Triad

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



4291209143



4289966230



4287608513

Complementary

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



4291209143



4289185462

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.



4287543221



4291209143



4288984220

Square

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



4291209143



4290882710



4288067496



4288263113

Rectangle

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



4291209143



4291536801



4288067496



4287477694

Sweetspot

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



4291209143



4294963961



4290160582



4286609532



4278190080



4286611584

Same Dimension

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



4291209143



4294954984



4291209128



4284701279



4288872532



4280549394

Inverse Universe

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



4291209143



4294954984



4289185477



4284701279



4288872532



4280549394

Previews

White Background



This preview shows how the Android color 4291209143 looks on a white background.

Color Contrast Check

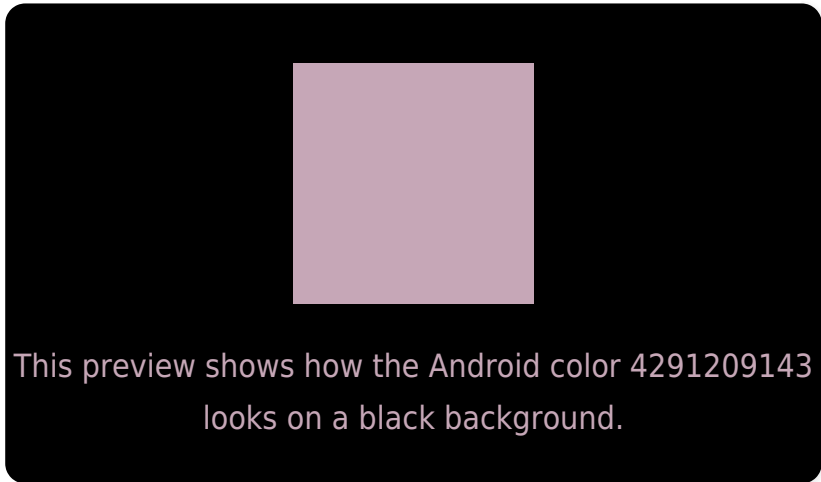
Large Text (above 18pt) WCAG AA × Fail

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 4291209143 Background



This preview shows how black text looks on a background with the Android color 4291209143.



This preview shows how white text looks on a background with the Android color 4291209143.

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
4291209143

Protanopia
4289703612

Deuteranopia
4290620086



Tritanopia
4291209140

Trichromacy



Original Color
4291209143

Protanomaly
4290227130

Deuteranomaly
4290816438

Tritanomaly
4291209141

Monochromacy



Original Color
4291209143

Achromatopsia
4289901234

Achromatomaly
4290358964

CSS Examples

Text

The CSS property to change the color of the text to Android 4291209143 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, 183)` looks like.

```
.text, #text, p{  
    color:rgb(198, 167, 183)  
}
```

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, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 167, 183) }
```

Border

The CSS property to change the border of an element to Android 4291209143 is called "border". The border property can be set on classes, ids or directly on the HTML element.

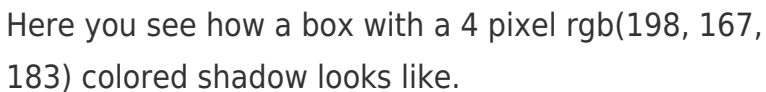
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 167, 183) }
```

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

```
.border{ border-color:rgb(198, 167, 183) }
```

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, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 167, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 167, 183); box-shadow:4px 4px 4px 4px rgb(198, 167, 183) }
```

Background

The CSS property to change the background color of an element to Android 4291209143 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, 183) }
```

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

```
.background{ background-color: rgb(198,  
167, 183) }
```

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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