

Converting Colors

Android(4291534759)

Have a look what the booklet for
Android(4291534759) contains.

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Color

Android(4291534759)

Conversions

Conversions Part 1

Format	Color
Hex	CB9FA7
RGB	203, 159, 167
RGB Percent	80%, 62%, 65%
CMY	0.2039, 0.3765, 0.3451
CMYK	0.00, 0.22, 0.18, 0.20
HSL	349°, 30%, 71%
HSV	349°, 22%, 80%
XYZ	44.0018, 40.2828, 42.0154
YIQ	173.0680, 23.6560, 11.8160

Conversions

Conversions Part 2

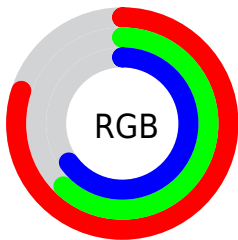
Format	Color
R _Y B	203, 159, 167
Decimal	13344679
CIE Lab	69.67, 17.53, 2.10
CIE LCh	70, 17.651, 6.838
Yxy	40.2828, 0.3484, 0.3189
Android (android.graphics.Color)	4291534759 (0xFFCB9FA7)
YUV	173.0680, -2.9915, 26.2504
Hunter-Lab	63.4687, 12.6807, 5.1790

Details

The Android color `4291534759` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288662467`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294956766`, and `4287916915` is the 20% darker color. If you saturate the color by 10%, you get `4291529622`, and if you desaturate by 10%, it is `4291539896`.

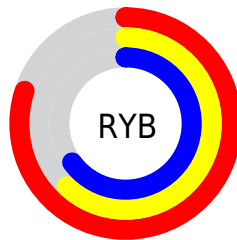
Distribution



Red (80%)

Green (62%)

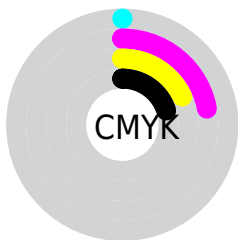
Blue (65%)



Red (80%)

Yellow (62%)

Blue (65%)

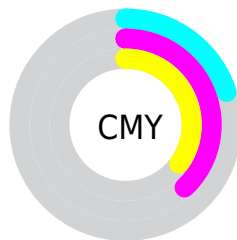


Cyan (0%)

Magenta (22%)

Yellow (18%)

Black (20%)



Cyan (20%)


Magenta (38%)


Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291534759 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 4291534759 by changing the saturation by 10% instead.

 4291534759

 4291534759

4294967295

 4289693069

 4294956766

 4287916915

 4294963963

 4286206811


 4284562243


 4282918189


 4281405465


 4280156161

 4278190080

 4291534759


 4291534759


 4291529622

 4291539896


 4291524230

 4291545288

 4291519093

 4291550425

 4291513957

 4291555561

 4291508820

 4291559418

 4291503427

 4291559423

 4291498291

 4291493925

Harmonies

Analogous

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



4290945463



4291534759



4291535256

Triad

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



4291534759



4288786320



4287279047

Complementary

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



4291534759



4288662467

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.



4286624701



4291534759



4287607453

Square

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



4291534759



4289964683



4286756013



4288522954

Rectangle

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



4291534759



4291208080



4286756013



4286951876

Sweetspot

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



4291534759



4294962672



4291010507



4286608759



4278190080



4286611584

Same Dimension

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



4291534759



4294950345



4291538335



4284898398



4289069086



4280680455

Inverse Universe

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



4291534759



4294950345



4288658891



4284898398



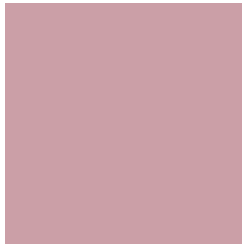
4289069086



4280680455

Previews

White Background



This preview shows how the Android color 4291534759 looks on a white background.

Color Contrast Check

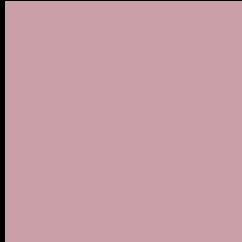
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291534759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

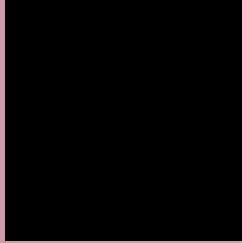
Any Text WCAG AA ✓ Pass

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 4291534759 Background



This preview shows how black text looks on a background with the Android color 4291534759.



This preview shows how white text looks on a background with the Android color 4291534759.

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
4291534759

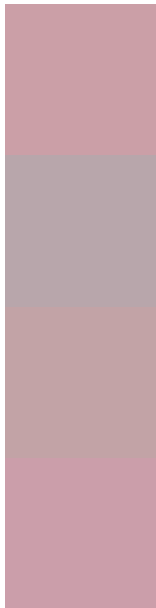
Protanopia
4289571501

Deuteranopia
4290618790



Tritanopia
4291534507

Trichromacy



Original Color
4291534759

Protanomaly
4290291371

Deuteranomaly
4290945958

Tritanomaly
4291534506

Monochromacy



Original Color
4291534759

Achromatopsia
4289572269

Achromatomaly
4290291883

CSS Examples

Text

The CSS property to change the color of the text to Android 4291534759 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, 159, 167)` looks like.

```
.text, #text, p{  
    color:rgb(203, 159, 167)  
}
```

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, 159, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 159, 167) }
```

Border

The CSS property to change the border of an element to Android 4291534759 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, 159, 167) }
```

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

```
.border{ border-color:rgb(203, 159, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 159, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 159, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 159, 167);  
box-shadow:4px 4px 4px 4px rgb(203, 159,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4291534759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 159, 167) }
```

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

```
.background{ background-color: rgb(203,  
159, 167) }
```

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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