

Converting Colors

Android(4291729315)

Have a look what the booklet for
Android(4291729315) contains.

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Color

Android(4291729315)

Conversions

Conversions Part 1

Format	Color
Hex	CE97A3
RGB	206, 151, 163
RGB Percent	81%, 59%, 64%
CMY	0.1922, 0.4078, 0.3608
CMYK	0.00, 0.27, 0.21, 0.19
HSL	347°, 36%, 70%
HSV	347°, 27%, 81%
XYZ	43.1311, 37.8994, 39.6924
YIQ	168.8130, 28.9280, 15.3920

Conversions

Conversions Part 2

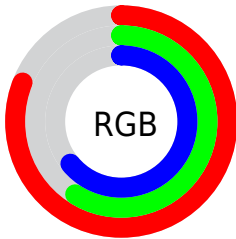
Format	Color
R_{YB}	206, 151, 163
Decimal	13539235
CIE _{Lab}	67.95, 22.39, 1.86
CIE _{LCh}	68, 22.466, 4.758
Yxy	37.8994, 0.3573, 0.3139
Android (android.graphics.Color)	4291729315 (0xFFCE97A3)
YUV	168.8130, -2.8658, 32.6130
Hunter-Lab	61.5625, 17.3240, 4.8665

Details

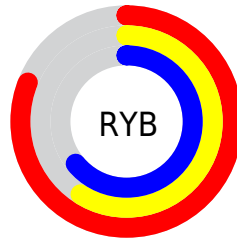
The Android color `4291729315` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288138946`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294954714`, and `4288111727` is the 20% darker color. If you saturate the color by 10%, you get `4291723923`, and if you desaturate by 10%, it is `4291734707`.

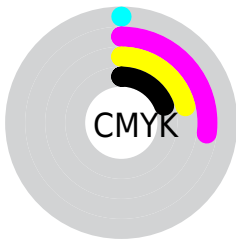
Distribution



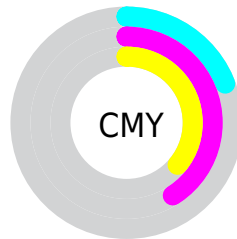
- Red (81%)
- Green (59%)
- Blue (64%)



- Red (81%)
- Yellow (59%)
- Blue (64%)



- Cyan (0%)
- Magenta (27%)
- Yellow (21%)
- Black (19%)



- Cyan (19%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291729315 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 4291729315 by changing the saturation by 10% instead.



4291729315



4291729315

4294967295



4289887625



4294954714



4288111727



4294961910



4286335831



4284625984



4282981930



4281403158



4279959553




4278190080




4291729315





4291729315


 4291723923


 4291734707

 4291718787


 4291739843


 4291713395

 4291745235

 4291708259

 4291750371

 4291702866

 4291755764

 4291697474

 4291756031

 4291692338

 4291690541

Harmonies

Analogous

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



4291008951



4291729315



4291729807

Triad

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



4291729315



4288392068



4286098634

Complementary

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



4291729315



4288138946

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.



4285313212



4291729315



4286885780

Square

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



4291729315



4289897853



4285706664



4287801038

Rectangle

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



4291729315



4291337349



4285706664



4285705926

Sweetspot

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



4291729315



4294962159



4290877390



4286608246



4278190080



4286611584

Same Dimension

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



4291729315



4294946239



4291733143



4284898398



4289069092



4280680456

Inverse Universe

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



4291729315



4294946239



4288135118



4284898398



4289069092



4280680456

Previews

White Background



This preview shows how the Android color 4291729315 looks on a white background.

Color Contrast Check

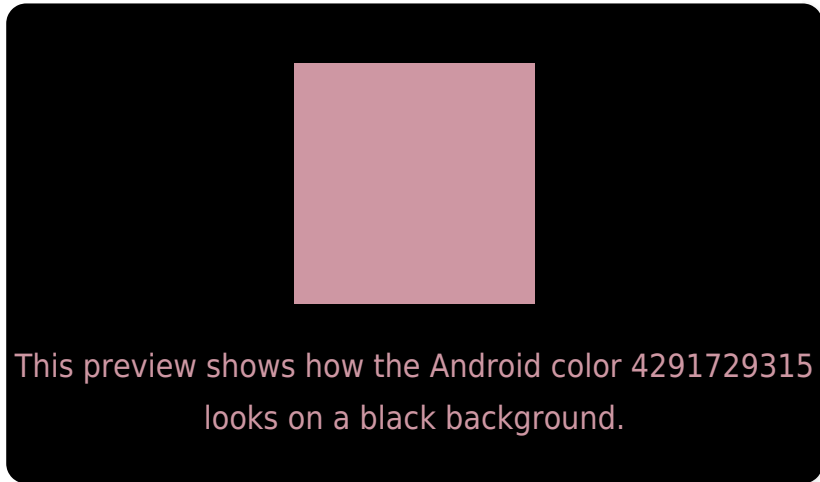
Large Text (above 18pt) WCAG AA × Fail

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 4291729315 Background



This preview shows how black text looks on a background with the Android color 4291729315.



This preview shows how white text looks on a background with the Android color 4291729315.

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
4291729315

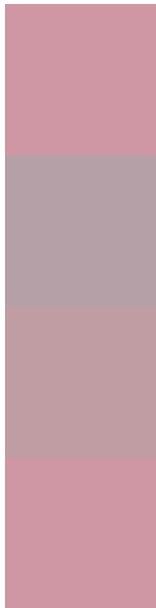
Protanopia
4289177003

Deuteranopia
4290289825



Tritanopia
4291729315

Trichromacy



Original Color
4291729315

Protanomaly
4290093224

Deuteranomaly
4290813346

Tritanomaly
4291729315

Monochromacy



Original Color
4291729315

Achromatopsia
4289309097

Achromatomaly
4290159271

CSS Examples

Text

The CSS property to change the color of the text to Android 4291729315 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(206, 151, 163)` looks like.

```
.text, #text, p{  
    color:rgb(206, 151, 163)  
}
```

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(206, 151, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 151, 163) }
```

Border

The CSS property to change the border of an element to Android 4291729315 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(206, 151, 163) }
```

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

```
.border{ border-color:rgb(206, 151, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 151, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 151, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 151, 163);  
box-shadow:4px 4px 4px 4px rgb(206, 151,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4291729315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 151, 163) }
```

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

```
.background{ background-color: rgb(206,  
151, 163) }
```

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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