

Converting Colors

Android(4289509315)

Have a look what the booklet for
Android(4289509315) contains.

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Color

Android(4289509315)

Conversions

Conversions Part 1

Format	Color
Hex	ACB7C3
RGB	172, 183, 195
RGB Percent	67%, 72%, 76%
CMY	0.3255, 0.2824, 0.2353
CMYK	0.12, 0.06, 0.00, 0.24
HSL	211°, 16%, 72%
HSV	211°, 12%, 76%
XYZ	43.7971, 46.5778, 58.3118
YIQ	181.0790, -10.4080, 1.4000

Conversions

Conversions Part 2

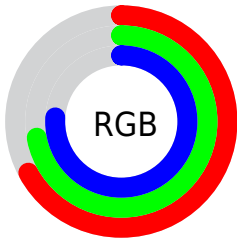
Format	Color
R _Y B	172, 179, 195
Decimal	11319235
CIE Lab	73.92, -1.39, -7.38
CIE LCh	74, 7.513, 259.358
Yxy	46.5778, 0.2946, 0.3133
Android (android.graphics.Color)	4289509315 (0xFFACB7C3)
YUV	181.0790, 6.8631, -7.9623
Hunter-Lab	68.2479, -4.8841, -2.8845

Details

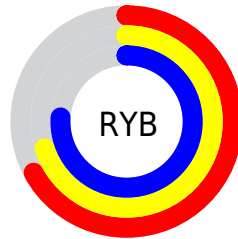
The Android color `4289509315` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291016876`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293128188`, and `4286087821` is the 20% darker color. If you saturate the color by 10%, you get `4288261571`, and if you desaturate by 10%, it is `4290822595`.

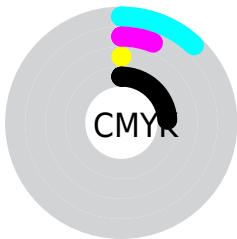
Distribution



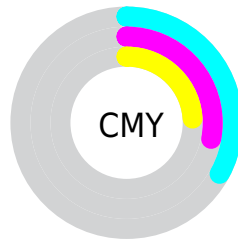
- Red (67%)
- Green (72%)
- Blue (76%)



- Red (67%)
- Yellow (70%)
- Blue (76%)



- Cyan (12%)
- Magenta (6%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289509315 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 4289509315 by changing the saturation by 10% instead.

■ 4289509315

■ 4289509315

4294967295

■ 4287732904

■ 4293128188

■ 4286087821

■ 4284442996

■ 4282863963

■ 4281350724

■ 4279968814

■ 4278325017

■ 4278190080

■ 4289509315

■ 4289509315

■ 4288261571

■ 4290822595

■ 4286948291

■ 4292070339

■ 4285700291

■ 4293383875

■ 4284387011

■ 4294631619

■ 4283139267

■ 4294961859

■ 4281825987

■ 4294964419

■ 4280578243

■ 4294966979

■ 4279264963

■ 4294967235

■ 4278214083

Harmonies

Analogous

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



4289116608



4289509315



4290033091

Triad

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



4289509315



4291146161



4289706413

Complementary

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



4289509315



4291016876

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.



4290230185



4289509315



4291015339

Square

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



4289509315



4290949560



4290688168



4289247923

Rectangle

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



4289509315



4290425792



4290688168



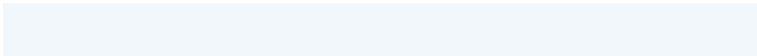
4289837227

Sweetspot

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



4289509315



4294113276



4289512376



4286151808



4278190080



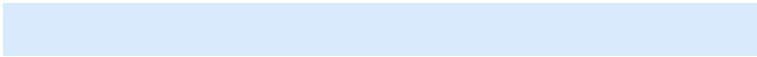
4286611584

Same Dimension

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



4289509315



4292471548



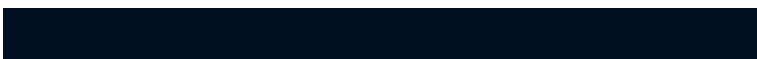
4289506499



4283915361



4278209953



4278194209

Inverse Universe

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



4291013815



4294760938



4291019692



4284569436



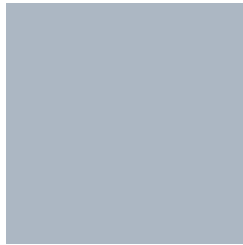
4288741453



4280352784

Previews

White Background



This preview shows how the Android color 4289509315 looks on a white background.

Color Contrast Check

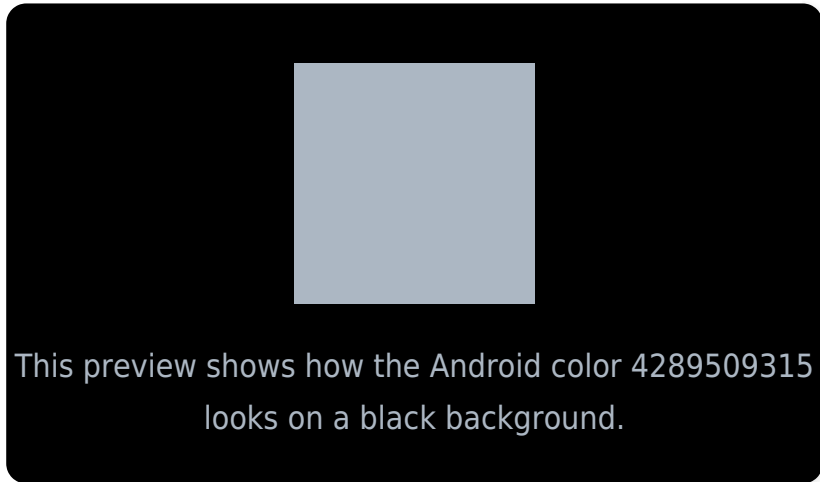
Large Text (above 18pt) WCAG AA × Fail

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

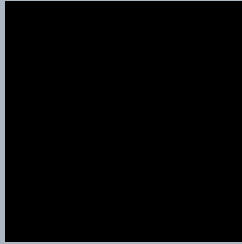
Any Text WCAG AA ✓ Pass

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 4289509315 Background



This preview shows how black text looks on a background with the Android color 4289509315.

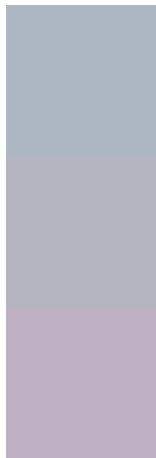


This preview shows how white text looks on a background with the Android color 4289509315.

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](#).

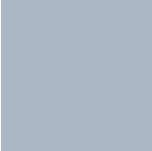
Dichromacy



Original Color
4289509315

Protanopia
4290098369

Deuteranopia
4290818244



Tritanopia
4289509317

Trichromacy



Original Color
4289509315

Protanomaly
4289902018

Deuteranomaly
4290360260

Tritanomaly
4289509316

Monochromacy



Original Color
4289509315

Achromatopsia
4290098613

Achromatomaly
4289902266

CSS Examples

Text

The CSS property to change the color of the text to Android 4289509315 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(172, 183, 195)` looks like.

```
.text, #text, p{  
    color:rgb(172, 183, 195)  
}
```

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(172, 183, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 183, 195) }
```

Border

The CSS property to change the border of an element to Android 4289509315 is called "border". The border property can be set on classes, ids or directly on the HTML element.

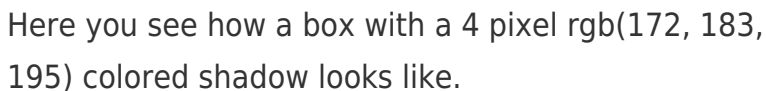
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(172, 183, 195) }
```

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

```
.border{ border-color:rgb(172, 183, 195) }
```

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



Here you see how a box with a 4 pixel `rgb(172, 183, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 183, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 183, 195);  
box-shadow:4px 4px 4px 4px rgb(172, 183,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4289509315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 183, 195) }
```

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

```
.background{ background-color: rgb(172,  
183, 195) }
```

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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