

Converting Colors

Android(4289315509)

Have a look what the booklet for
Android(4289315509) contains.

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Color

Android(4289315509)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A9C2B5 |
| RGB | 169, 194, 181 |
| RGB Percent | 66%, 76%, 71% |
| CMY | 0.3373, 0.2392, 0.2902 |
| CMYK | 0.13, 0.00, 0.07, 0.24 |
| HSL | 149°, 17%, 71% |
| HSV | 149°, 13%, 76% |
| XYZ | 43.9945, 50.3548, 51.1168 |
| YIQ | 185.0430, -10.7270, -9.3430 |

Conversions

Conversions Part 2

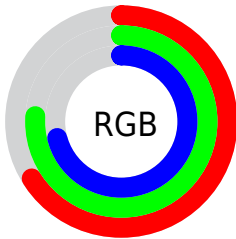
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 169, 186, 194 |
| Decimal | 11125429 |
| CIELab | 76.29, -11.01, 3.67 |
| CIELCh | 76, 11.610, 161.551 |
| Yxy | 50.3548, 0.3024, 0.3462 |
| Android (android.graphics.Color) | 4289315509 (0xFFA9C2B5) |
| YUV | 185.0430, -1.9932, -14.0697 |
| Hunter-Lab | 70.9611, -13.5155, 6.9633 |

Details

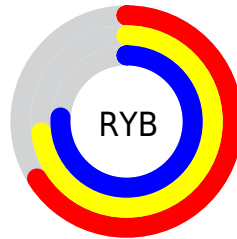
The Android color `4289315509` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290947510`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4292934637`, and `4285893760` is the 20% darker color. If you saturate the color by 10%, you get `4288070315`, and if you desaturate by 10%, it is `4290560703`.

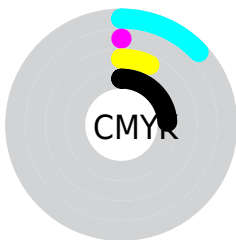
Distribution



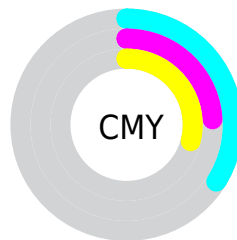
- Red (66%)
- Green (76%)
- Blue (71%)



- Red (66%)
- Yellow (73%)
- Blue (76%)



- Cyan (13%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (34%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289315509 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 4289315509 by changing the saturation by 10% instead.

 4289315509

 4289315509

4294967295

 4287539098

 4292934637

 4285893760

4294836223

 4284248935

 4282669647

 4281156408

 4279774499

 4278196493

 4278190080

 4289315509

 4289315509

 4288070315

 4290560703

 4286759585

 4291871433

 4285514391


 4293116627

 4284203661

 4294427357

 4282958467

 4294951655

 4281713272

 4294951666

 4280402542

 4294951676

 4279157348

 4294951679

 4278239837

Harmonies

Analogous

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



4290035884



4289315509



4288857024

Triad

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



4289315509



4290165969



4291999406

Complementary

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



4289315509



4290947510

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.



4292064696



4289315509



4291016908

Square

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



4289315509



4289380304



4291737283



4291541416

Rectangle

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



4289315509



4288791239



4291737283



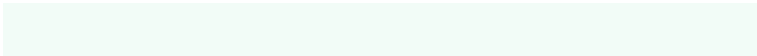
4292064945

Sweetspot

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



4289315509



4294114551



4290167465



4286152828



4278190080



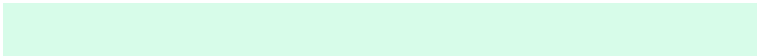
4286611584

Same Dimension

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



4289315509



4292345065



4289315521



4283916636



4278231373



4278198544

Inverse Universe

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



4290947510



4294760426



4290947498



4284569436



4288741460



4280352785

Previews

White Background



This preview shows how the Android color 4289315509 looks on a white background.

Color Contrast Check

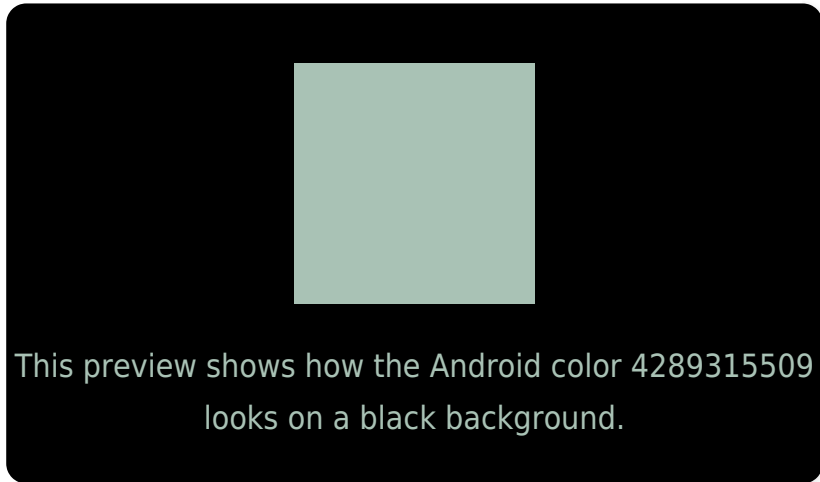
Large Text (above 18pt) WCAG AA × Fail

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

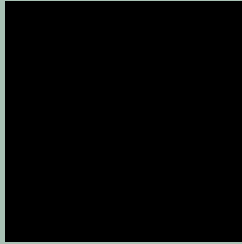
Any Text WCAG AA ✓ Pass

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 4289315509 Background



This preview shows how black text looks on a background with the Android color 4289315509.



This preview shows how white text looks on a background with the Android color 4289315509.

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



Trichromacy



Original Color
4289315509

Protanomaly
4290363058

Deuteranomaly
4290886327

Tritanomaly
4289511364

Monochromacy



Original Color
4289315509

Achromatopsia
4290361785

Achromatomaly
4289969336

CSS Examples

Text

The CSS property to change the color of the text to Android 4289315509 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(169, 194, 181)` looks like.

```
.text, #text, p{  
    color:rgb(169, 194, 181)  
}
```

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(169, 194, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 194, 181) }
```

Border

The CSS property to change the border of an element to Android 4289315509 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(169, 194, 181) }
```

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

```
.border{ border-color:rgb(169, 194, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 194, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 194, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 194, 181);  
box-shadow:4px 4px 4px 4px rgb(169, 194,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289315509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 194, 181) }
```

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

```
.background{ background-color: rgb(169,  
194, 181) }
```

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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