

Converting Colors

Android(4289579935)

Have a look what the booklet for
Android(4289579935) contains.

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Color

Android(4289579935)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | ADCB9F |
| RGB | 173, 203, 159 |
| RGB Percent | 68%, 80%, 62% |
| CMY | 0.3216, 0.2039, 0.3765 |
| CMYK | 0.15, 0.00, 0.22, 0.20 |
| HSL | 101°, 30%, 71% |
| HSV | 101°, 22%, 80% |
| XYZ | 44.8475, 54.0993, 40.8794 |
| YIQ | 189.0140, -3.7560, -20.0440 |

Conversions

Conversions Part 2

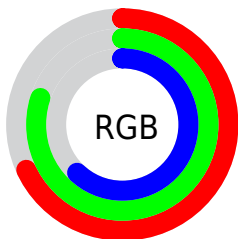
| Format | Color |
|-------------------------------------|--|
| RYB | 159, 203, 189 |
| Decimal | 11389855 |
| CIELab | 78.52, -18.15, 18.68 |
| CIELCh | 79, 26.051, 134.178 |
| Yxy | 54.0993, 0.3207, 0.3869 |
| Android (android.graphics.Color) | 4289579935 (0xFFADCB9F) |
| YUV | 189.0140, -14.7969, -14.0443 |
| Hunter-Lab | 73.5522, -19.8783, 18.5339 |

Details

The Android color `4289579935` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290617291`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293263318`, and `4286092651` is the 20% darker color. If you saturate the color by 10%, you get `4288662411`, and if you desaturate by 10%, it is `4290497459`.

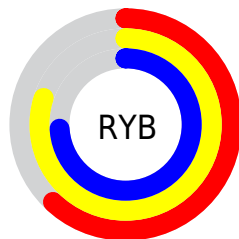
Distribution



Red (68%)

Green (80%)

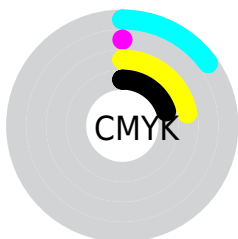
Blue (62%)



Red (62%)

Yellow (80%)

Blue (74%)

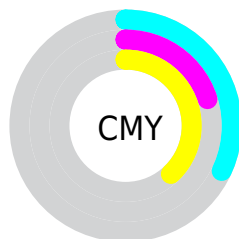


Cyan (15%)

Magenta (0%)

Yellow (22%)

Black (20%)



Cyan (32%)

Magenta (20%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579935 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 4289579935 by changing the saturation by 10% instead.



4289579935



4289579935

4294967295



4287803525



4293263318



4286092651



4294967282



4284447571



4282868284



4281354789



4279841552



4278263296



4278190080



4289579935



4289579935

 4288662411

 4290497459

 4287744886

 4291414984

 4286827362

 4292332508

 4285975374

 4293184496

 4285057850

 4294102015

 4284140325

 4294953983

 4283222801

 4282501888

Harmonies

Analogous

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



4291347603



4289579935



4287811508

Triad

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



4289579935



4287940848



4294226359

Complementary

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



4289579935



4290617291

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.



4293636816



4289579935



4290101745

Square

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



4289579935



4286566115



4292131045



4293965218

Rectangle

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



4289579935



4286894277



4292131045



4294095296

Sweetspot

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



4289579935



4294180845



4291542175



4286152821



4278190080



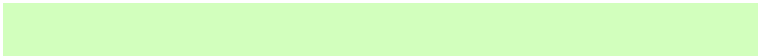
4286611584

Same Dimension

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



4289579935



4292018109



4288662438



4284442204



4281705984



4278986240

Inverse Universe

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



4290617291



4293574143



4291534788



4284701798



4285595814



4279894054

Previews

White Background



This preview shows how the Android color 4289579935 looks on a white background.

Color Contrast Check

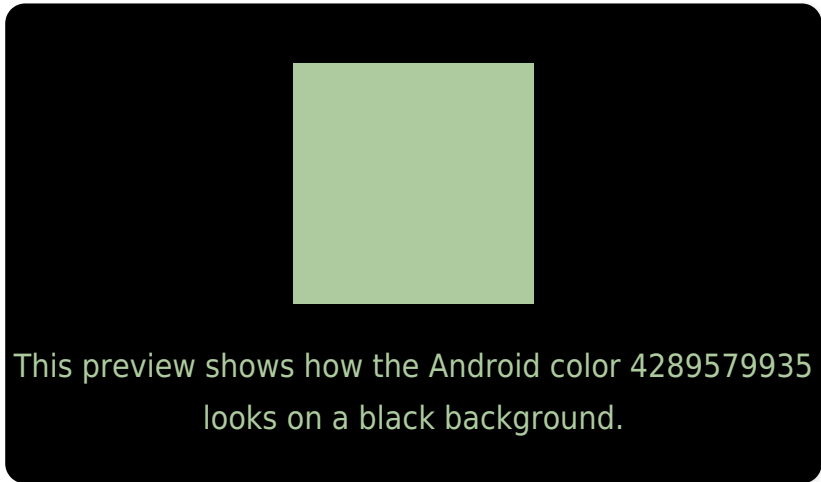
Large Text (above 18pt) WCAG AA × Fail

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

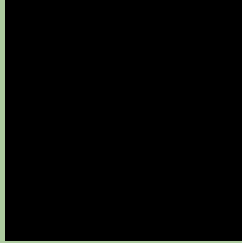
Any Text WCAG AA ✓ Pass

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 4289579935 Background



This preview shows how black text looks on a background with the Android color 4289579935.



This preview shows how white text looks on a background with the Android color 4289579935.

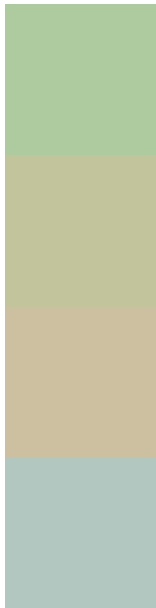
Color Blindness Simulation

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
4289579935

Protanomaly
4290954652

Deuteranomaly
4291674273

Tritanomaly
4289906624

Monochromacy



Original Color
4289579935

Achromatopsia
4290624957

Achromatomaly
4290233010

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579935 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(173, 203, 159)` looks like.

```
.text, #text, p{  
    color:rgb(173, 203, 159)  
}
```

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(173, 203, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 203, 159) }
```

Border

The CSS property to change the border of an element to Android 4289579935 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(173, 203, 159) }
```

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

```
.border{ border-color:rgb(173, 203, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 203, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 203, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 203, 159);  
box-shadow:4px 4px 4px 4px rgb(173, 203,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289579935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 203, 159) }
```

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

```
.background{ background-color: rgb(173,  
203, 159) }
```

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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