

Converting Colors

Android(4289446850)

Have a look what the booklet for
Android(4289446850) contains.

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Color

Android(4289446850)

Conversions

Conversions Part 1

Format	Color
Hex	ABC3C2
RGB	171, 195, 194
RGB Percent	67%, 76%, 76%
CMY	0.3294, 0.2353, 0.2392
CMYK	0.12, 0.00, 0.01, 0.24
HSL	178°, 17%, 72%
HSV	178°, 12%, 76%
XYZ	46.0473, 51.5832, 58.5685
YIQ	187.7100, -13.9830, -5.3990

Conversions

Conversions Part 2

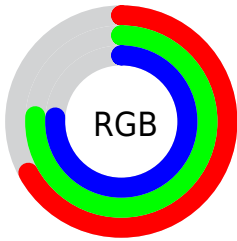
Format	Color
RYB	171, 183, 195
Decimal	11256770
CIELab	77.03, -8.30, -2.26
CIELCh	77, 8.599, 195.209
Yxy	51.5832, 0.2948, 0.3302
Android (android.graphics.Color)	4289446850 (0xFFABC3C2)
YUV	187.7100, 3.1010, -14.6547
Hunter-Lab	71.8214, -11.2448, 1.9255

Details

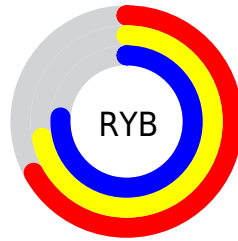
The Android color `4289446850` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291013548`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293131514`, and `4286025100` is the 20% darker color. If you saturate the color by 10%, you get `4288201665`, and if you desaturate by 10%, it is `4290692035`.

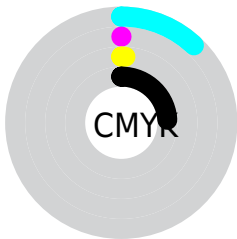
Distribution



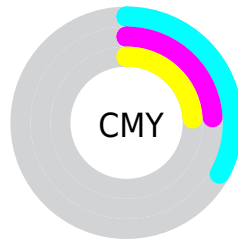
- Red (67%)
- Green (76%)
- Blue (76%)



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



- Cyan (12%)
- Magenta (0%)
- Yellow (1%)
- Black (24%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289446850 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 4289446850 by changing the saturation by 10% instead.

 4289446850

 4289446850

4294967295

 4287670439

 4293131514

 4286025100

 4284380275

 4282800986

 4281287747

 4279840045

 4278262040

 4278190080

 4289446850

 4289446850

 4288201665

 4290692035

 4286890944

 4292002756

 4285580224


 4293313476

 4284335039

 4294558661

 4283089854

 4294951878

 4281779133

 4294951879

 4280533948

 4294951880

 4279223228

 4294951881

 4278240187

Harmonies

Analogous

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



4289708986



4289446850



4289512137

Triad

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



4289446850



4291148745



4291411119

Complementary

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



4289446850



4291013548

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.



4291738291



4289446850



4291606978

Square

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



4289446850



4290493901



4291869114



4290887599

Rectangle

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



4289446850



4289708492



4291869114



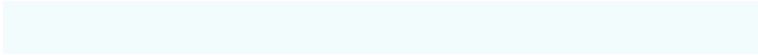
4291541936

Sweetspot

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



4289446850



4294114556



4289512363



4286152831



4278190080



4286611584

Same Dimension

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



4289446850



4292345083



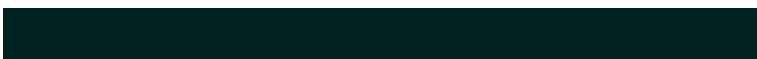
4289444035



4283916640



4278231450



4278198560

Inverse Universe

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



4291013548



4294760408



4291016363



4284569432



4288741383



4280352769

Previews

White Background



This preview shows how the Android color 4289446850 looks on a white background.

Color Contrast Check

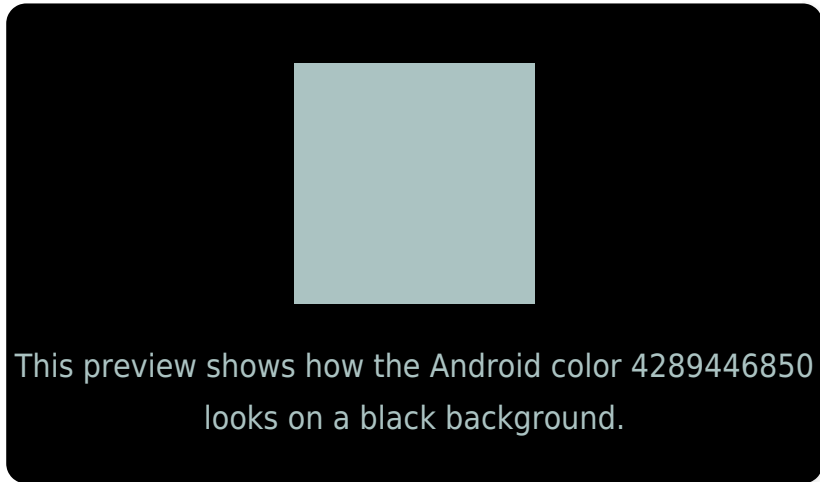
Large Text (above 18pt) WCAG AA × Fail

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

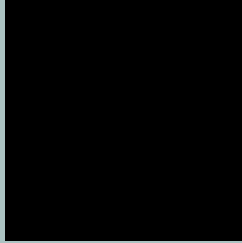
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

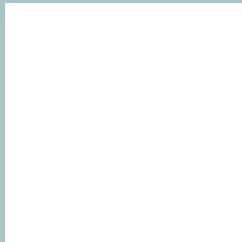
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289446850 Background



This preview shows how black text looks on a background with the Android color 4289446850.



This preview shows how white text looks on a background with the Android color 4289446850.

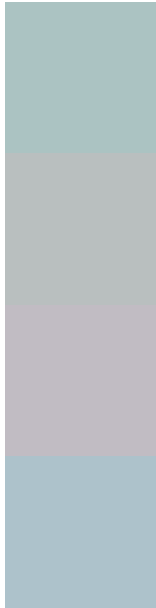
Color Blindness Simulation

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

4289446850

Protanomaly

4290363327

Deuteranomaly

4290886851

Tritanomaly

4289577675

Monochromacy



Original Color

4289446850

Achromatopsia

4290559164

Achromatomaly

4290166718

CSS Examples

Text

The CSS property to change the color of the text to Android 4289446850 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(171, 195, 194)` looks like.

```
.text, #text, p{  
    color:rgb(171, 195, 194)  
}
```

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(171, 195, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 195, 194) }
```

Border

The CSS property to change the border of an element to Android 4289446850 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(171, 195, 194) }
```

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

```
.border{ border-color:rgb(171, 195, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 195, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 195, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 195, 194);  
box-shadow:4px 4px 4px 4px rgb(171, 195,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4289446850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 195, 194) }
```

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

```
.background{ background-color: rgb(171,  
195, 194) }
```

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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