

Converting Colors

Android(4289450445)

Have a look what the booklet for
Android(4289450445) contains.

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Color

Android(4289450445)

Conversions

Conversions Part 1

Format	Color
Hex	ABD1CD
RGB	171, 209, 205
RGB Percent	67%, 82%, 80%
CMY	0.3294, 0.1804, 0.1961
CMYK	0.18, 0.00, 0.02, 0.18
HSL	174°, 29%, 75%
HSV	174°, 18%, 82%
XYZ	50.6145, 58.6666, 66.4137
YIQ	197.1820, -21.3640, -9.3000

Conversions

Conversions Part 2

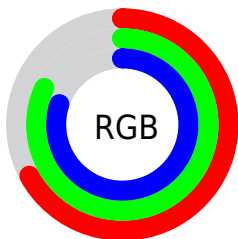
Format	Color
RYB	171, 191, 209
Decimal	11260365
CIELab	81.11, -13.29, -2.19
CIElCh	81, 13.474, 189.340
Yxy	58.6666, 0.2881, 0.3339
Android (android.graphics.Color)	4289450445 (0xFFABD1CD)
YUV	197.1820, 3.8543, -22.9616
Hunter-Lab	76.5941, -16.0844, 2.2064

Details

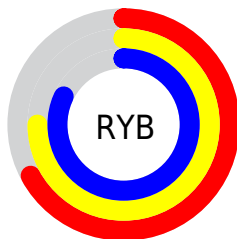
The Android color `4289450445` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291931055`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293132287`, and `4285963159` is the 20% darker color. If you saturate the color by 10%, you get `4288074187`, and if you desaturate by 10%, it is `4290826703`.

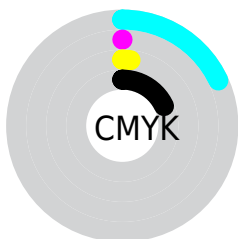
Distribution



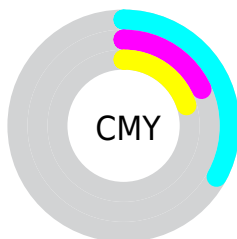
- Red (67%)
- Green (82%)
- Blue (80%)



- Red (67%)
- Yellow (75%)
- Blue (82%)



- Cyan (18%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (33%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289450445 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 4289450445 by changing the saturation by 10% instead.



4289450445



4289450445

4294967295



4287673778



4293132287



4285963159



4284317821



4282672996



4281159500



4279580726



4278199072



4278192137



4278190080

 4289450445

 4289450445

 4288074187

 4290826703

 4286697929

 4292202961

 4285321670

 4293579220

 4283945412

 4294955478

 4282569154

 4294955480

 4281258432

 4294955482

 4279882174

 4294955484

 4278505915

 4294955487

 4278243771

 4294955489

Harmonies

Analogous

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



4290040000



4289450445



4289384665

Triad

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



4289450445



4291937757



4292658866

Complementary

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



4289450445



4291931055

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.



4293116602



4289450445



4292788947

Square

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



4289450445



4290890210



4293181894



4291873457

Rectangle

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



4289450445



4289711839



4293181894



4292854964

Sweetspot

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



4289450445



4294115326



4289712555



4286087295



4278190080



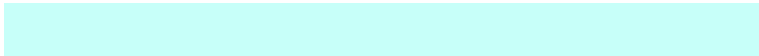
4286611584

Same Dimension

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



4289450445



4291297273



4289446609



4284377447



4278233239



4278200613

Inverse Universe

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



4291931055



4294952909



4291934891



4285095519



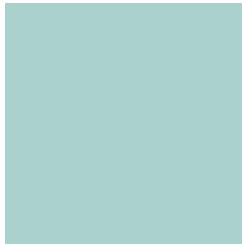
4289200146



4280877060

Previews

White Background



This preview shows how the Android color 4289450445 looks on a white background.

Color Contrast Check

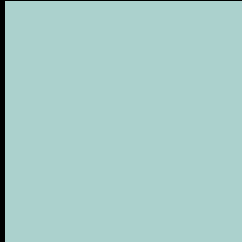
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289450445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

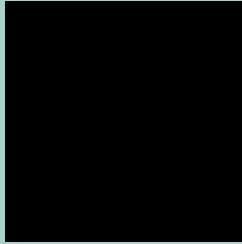
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

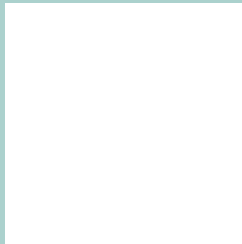
Any Text WCAG AAA ✓ Pass

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

Android 4289450445 Background



This preview shows how black text looks on a background with the Android color 4289450445.



This preview shows how white text looks on a background with the Android color 4289450445.

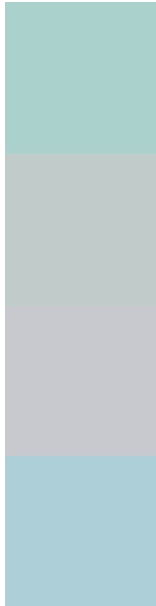
Color Blindness Simulation

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
4289450445

Protanomaly
4290890698

Deuteranomaly
4291348687

Tritanomaly
4289581016

Monochromacy



Original Color
4289450445

Achromatopsia
4291151301

Achromatomaly
4290562504

CSS Examples

Text

The CSS property to change the color of the text to Android 4289450445 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, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(171, 209, 205)  
}
```

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, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 209, 205) }
```

Border

The CSS property to change the border of an element to Android 4289450445 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, 209, 205) }
```

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

```
.border{ border-color:rgb(171, 209, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 209, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 209, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 209, 205); box-shadow:4px 4px 4px 4px rgb(171, 209, 205) }
```

Background

The CSS property to change the background color of an element to Android 4289450445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 209, 205) }
```

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

```
.background{ background-color: rgb(171,  
209, 205) }
```

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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