

Converting Colors

Android(4289450695)

Have a look what the booklet for
Android(4289450695) contains.

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Color

Android(4289450695)

Conversions

Conversions Part 1

Format	Color
Hex	ABD2C7
RGB	171, 210, 199
RGB Percent	67%, 82%, 78%
CMY	0.3294, 0.1765, 0.2196
CMYK	0.19, 0.00, 0.05, 0.18
HSL	163°, 30%, 75%
HSV	163°, 19%, 82%
XYZ	50.1500, 58.8746, 62.7536
YIQ	197.0850, -19.7130, -11.6890

Conversions

Conversions Part 2

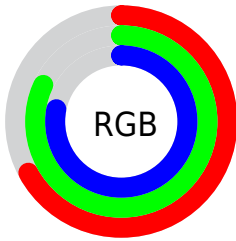
Format	Color
RYB	171, 194, 210
Decimal	11260615
CIELab	81.22, -15.03, 1.19
CIELCh	81, 15.079, 175.490
Yxy	58.8746, 0.2919, 0.3427
Android (android.graphics.Color)	4289450695 (0xFFABD2C7)
YUV	197.0850, 0.9441, -22.8765
Hunter-Lab	76.7298, -17.6110, 5.2205

Details

The Android color `4289450695` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291996598`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293132287`, and `4285963153` is the 20% darker color. If you saturate the color by 10%, you get `4288074433`, and if you desaturate by 10%, it is `4290826957`.

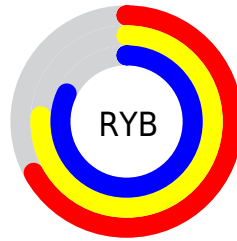
Distribution



Red (67%)

Green (82%)

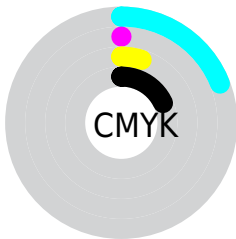
Blue (78%)



Red (67%)

Yellow (76%)

Blue (82%)

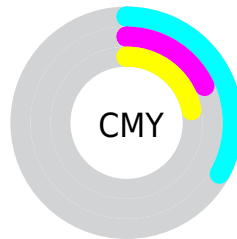


Cyan (19%)

Magenta (0%)

Yellow (5%)

Black (18%)



Cyan (33%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289450695 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 4289450695 by changing the saturation by 10% instead.



4289450695



4289450695

4294967295



4287674028



4293132287



4285963153



4284318072



4282738783



4281159751



4279646513



4278199068



4278192129



4278190080

 4289450695

 4289450695

 4288074433

 4290826957

 4286698171

 4292203219

 4285321909

 4293579481

 4283945647

 4294955743

 4282569385

 4294955749

 4281193123

 4294955755

 4279816862

 4294955760

 4278440600

 4294955766

 4278243991

 4294955772

Harmonies

Analogous

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



4290302137



4289450695



4289123029

Triad

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



4289450695



4291479523



4293117107

Complementary

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



4289450695



4291996598

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.



4293444030



4289450695



4292527066

Square

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



4289450695



4290301158



4293247180



4292331694

Rectangle

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



4289450695



4289253853



4293247180



4293247670

Sweetspot

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



4289450695



4293984251



4290171563



4286021757



4278190080



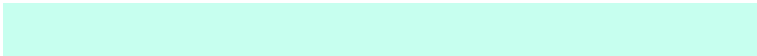
4286611584

Same Dimension

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



4289450695



4291297263



4289448658



4284377446



4278233209



4278200605

Inverse Universe

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



4291996598



4294952919



4291998635



4285095521



4289200175



4280877068

Previews

White Background



This preview shows how the Android color 4289450695 looks on a white background.

Color Contrast Check

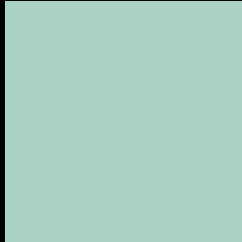
Large Text (above 18pt) WCAG AA × Fail

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 4289450695 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

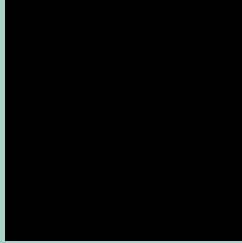
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

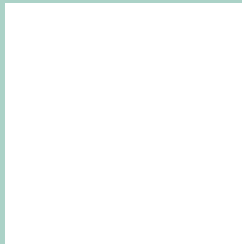
Any Text WCAG AAA ✓ Pass

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

Android 4289450695 Background



This preview shows how black text looks on a background with the Android color 4289450695.



This preview shows how white text looks on a background with the Android color 4289450695.

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
4289450695

Protanomaly
4290956484

Deuteranomaly
4291479753

Tritanomaly
4289646550

Monochromacy



Original Color
4289450695

Achromatopsia
4291151301

Achromatomaly
4290562758

CSS Examples

Text

The CSS property to change the color of the text to Android 4289450695 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, 210, 199)` looks like.

```
.text, #text, p{  
    color:rgb(171, 210, 199)  
}
```

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, 210, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 210, 199) }
```

Border

The CSS property to change the border of an element to Android 4289450695 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, 210, 199) }
```

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

```
.border{ border-color:rgb(171, 210, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 210, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 210, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 210, 199);  
box-shadow:4px 4px 4px 4px rgb(171, 210,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4289450695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 210, 199) }
```

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

```
.background{ background-color: rgb(171,  
210, 199) }
```

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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