

Converting Colors

Android(4289450434)

Have a look what the booklet for
Android(4289450434) contains.

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Color

Android(4289450434)

Conversions

Conversions Part 1

Format	Color
Hex	ABD1C2
RGB	171, 209, 194
RGB Percent	67%, 82%, 76%
CMY	0.3294, 0.1804, 0.2392
CMYK	0.18, 0.00, 0.07, 0.18
HSL	156°, 29%, 75%
HSV	156°, 18%, 82%
XYZ	49.3327, 58.1539, 59.6637
YIQ	195.9280, -17.8330, -12.7210

Conversions

Conversions Part 2

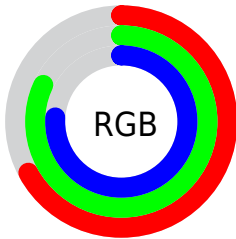
Format	Color
RYB	171, 195, 209
Decimal	11260354
CIELab	80.82, -15.52, 3.28
CIELCh	81, 15.865, 168.080
Yxy	58.1539, 0.2951, 0.3479
Android (android.graphics.Color)	4289450434 (0xFFABD1C2)
YUV	195.9280, -0.9505, -21.8619
Hunter-Lab	76.2587, -17.9790, 6.9935

Details

The Android color `4289450434` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291931066`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293132282`, and `4285962892` is the 20% darker color. If you saturate the color by 10%, you get `4288074170`, and if you desaturate by 10%, it is `4290826698`.

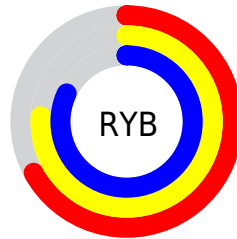
Distribution



Red (67%)

Green (82%)

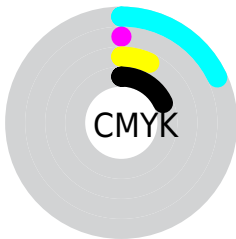
Blue (76%)



Red (67%)

Yellow (76%)

Blue (82%)

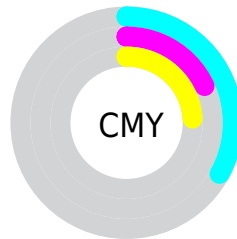


Cyan (18%)

Magenta (0%)

Yellow (7%)

Black (18%)



Cyan (33%)

Magenta (18%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289450434 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 4289450434 by changing the saturation by 10% instead.



4289450434



4289450434

4294967295



4287673767



4293132282



4285962892



4284317811



4282738522



4281159491



4279711789



4278264344



4278191616



4278190080

 4289450434

 4289450434

 4288074170

 4290826698

 4286697906

 4292202963

 4285321641


 4293579227

 4283945377

 4294955491

 4282569113

 4294955499

 4281258384

 4294955508

 4279882120

 4294955516

 4278505856

 4294955519

 4278243710

Harmonies

Analogous

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



4290432949



4289450434



4288926161

Triad

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



4289450434



4291086309



4293247411

Complementary

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



4289450434



4291931066

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.



4293443520



4289450434



4292264669

Square

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



4289450434



4289907941



4293115855



4292527788

Rectangle

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



4289450434



4288925914



4293115855



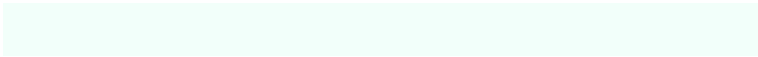
4293378231

Sweetspot

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



4289450434



4294115322



4290433451



4286087292



4278190080



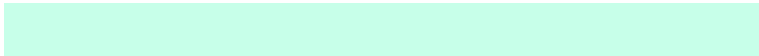
4286611584

Same Dimension

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



4289450434



4291297257



4289449425



4284377444



4278233190



4278200601

Inverse Universe

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



4291931066



4294952925



4291932075



4285095522



4289200194



4280877072

Previews

White Background



This preview shows how the Android color 4289450434 looks on a white background.

Color Contrast Check

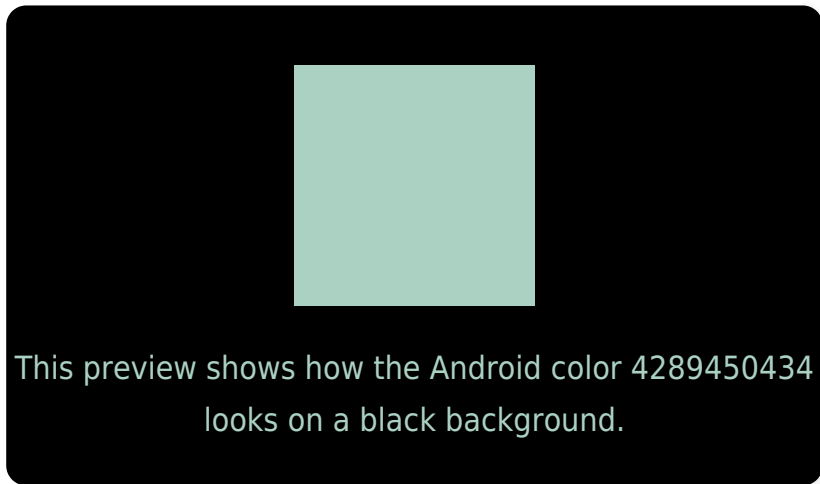
Large Text (above 18pt) WCAG AA × Fail

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

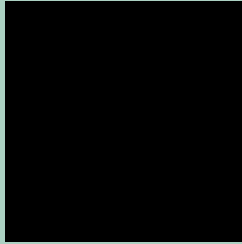
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

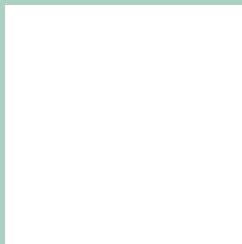
Any Text WCAG AAA ✓ Pass

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

Android 4289450434 Background



This preview shows how black text looks on a background with the Android color 4289450434.



This preview shows how white text looks on a background with the Android color 4289450434.

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





Tritanopia
4289777117

Trichromacy



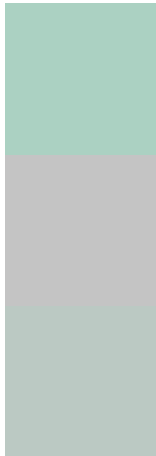
Original Color
4289450434

Protanomaly
4290890687

Deuteranomaly
4291479492

Tritanomaly
4289646291

Monochromacy



Original Color
4289450434

Achromatopsia
4291085508

Achromatomaly
4290496963

CSS Examples

Text

The CSS property to change the color of the text to Android 4289450434 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, 194)` looks like.

```
.text, #text, p{  
    color:rgb(171, 209, 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, 209, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 209, 194) }
```

Border

The CSS property to change the border of an element to Android 4289450434 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, 194) }
```

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

```
.border{ border-color:rgb(171, 209, 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, 209, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 209, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 209, 194); box-shadow:4px 4px 4px 4px rgb(171, 209, 194) }
```

Background

The CSS property to change the background color of an element to Android 4289450434 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, 194) }
```

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

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