

Converting Colors

Android(4289452253)

Have a look what the booklet for
Android(4289452253) contains.

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Color

Android(4289452253)

Conversions

Conversions Part 1

Format	Color
Hex	ABD8DD
RGB	171, 216, 221
RGB Percent	67%, 85%, 87%
CMY	0.3294, 0.1529, 0.1333
CMYK	0.23, 0.02, 0.00, 0.13
HSL	186°, 42%, 77%
HSV	186°, 23%, 87%
XYZ	54.4016, 62.9901, 77.6977
YIQ	203.1150, -28.4250, -7.9850

Conversions

Conversions Part 2

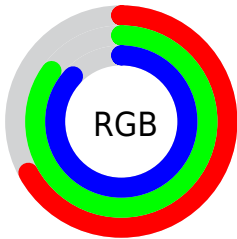
Format	Color
RYB	171, 195, 221
Decimal	11262173
CIELab	83.44, -13.47, -7.28
CIELCh	83, 15.310, 208.389
Yxy	62.9901, 0.2789, 0.3229
Android (android.graphics.Color)	4289452253 (0xFFABD8DD)
YUV	203.1150, 8.8173, -28.1649
Hunter-Lab	79.3663, -16.5383, -2.4870

Details

The Android color `4289452253` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292718763`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293132287`, and `4285964710` is the 20% darker color. If you saturate the color by 10%, you get `4288009949`, and if you desaturate by 10%, it is `4290894557`.

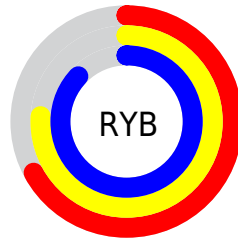
Distribution



Red (67%)

Green (85%)

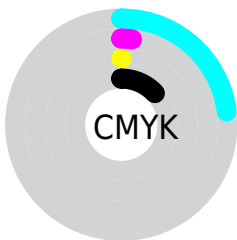
Blue (87%)



Red (67%)

Yellow (76%)

Blue (87%)

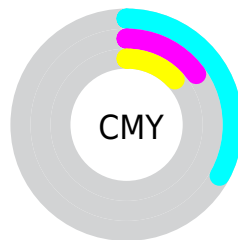


Cyan (23%)

Magenta (2%)

Yellow (0%)

Black (13%)



Cyan (33%)

Magenta (15%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289452253 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 4289452253 by changing the saturation by 10% instead.

 4289452253

 4289452253

4294967295

 4287675585

 4293132287

 4285964710

 4284254092

 4282609266

 4280964442

 4279254594

 4278200364

 4278195224

 4278190080

 4289452253

 4289452253

 4288009949

 4290894557

 4286567645

 4292336861

 4285125085

 4293779421

 4283682781

 4294959581

 4282174941

 4294960093

 4280732637

 4294960605

 4279290333

 4294961117

 4278241245

 4294961885

 4294962397

Harmonies

Analogous

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



4289779919



4289452253



4289844968

Triad

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



4289452253



4293052639



4292726707

Complementary

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



4289452253



4292718763

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.



4293511864



4289452253



4293707473

Square

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



4289452253



4292005097



4293904323



4291613622

Rectangle

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



4289452253



4290434028



4293904323



4292988340

Sweetspot

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



4289452253



4293787135



4289453488



4285890176



4278190080



4286611584

Same Dimension

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



4289452253



4290443519



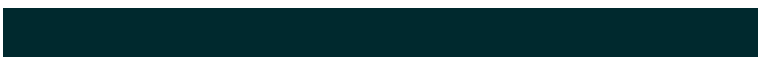
4289445853



4284706158



4278230189



4278200622

Inverse Universe

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



4292717528



4294949624



4292725163



4285424493



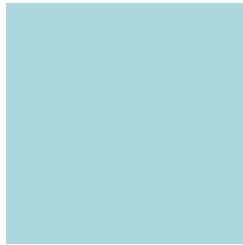
4289527964



4281204777

Previews

White Background



This preview shows how the Android color 4289452253 looks on a white background.

Color Contrast Check

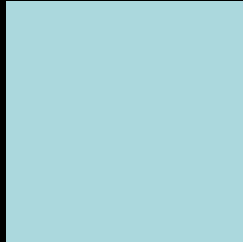
Large Text (above 18pt) WCAG AA × Fail

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 4289452253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

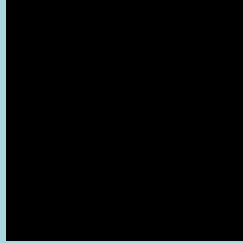
Any Text WCAG AA ✓ Pass

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 4289452253 Background



This preview shows how black text looks on a background with the Android color 4289452253.



This preview shows how white text looks on a background with the Android color 4289452253.

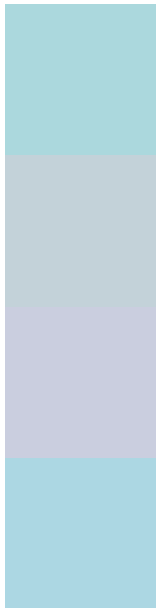
Color Blindness Simulation

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



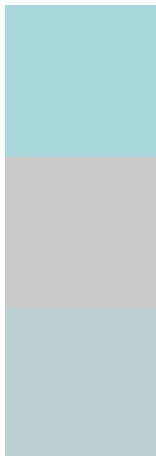
Original Color
4289452253

Protanomaly
4291023577

Deuteranomaly
4291481311

Tritanomaly
4289517539

Monochromacy



Original Color
4289452253

Achromatopsia
4291546059

Achromatomaly
4290760914

CSS Examples

Text

The CSS property to change the color of the text to Android 4289452253 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, 216, 221)` looks like.

```
.text, #text, p{  
    color:rgb(171, 216, 221)  
}
```

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, 216, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 216, 221) }
```

Border

The CSS property to change the border of an element to Android 4289452253 is called "border". The border property can be set on classes, ids or directly on the HTML element.

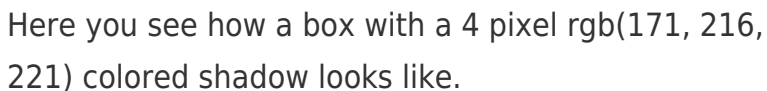
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 216, 221) }
```

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

```
.border{ border-color:rgb(171, 216, 221) }
```

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



Here you see how a box with a 4 pixel `rgb(171, 216, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 216, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 216, 221); box-shadow:4px 4px 4px 4px rgb(171, 216, 221) }
```

Background

The CSS property to change the background color of an element to Android 4289452253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 216, 221) }
```

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

```
.background{ background-color: rgb(171,  
216, 221) }
```

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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