

Converting Colors

Android(4289384921)

Have a look what the booklet for
Android(4289384921) contains.

Android(4289384921)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289384921)

Conversions

Conversions Part 1

Format	Color
Hex	AAD1D9
RGB	170, 209, 217
RGB Percent	67%, 82%, 85%
CMY	0.3333, 0.1804, 0.1490
CMYK	0.22, 0.04, 0.00, 0.15
HSL	190°, 38%, 76%
HSV	190°, 22%, 85%
XYZ	51.9024, 59.1567, 74.3285
YIQ	198.2510, -25.8120, -5.7800

Conversions

Conversions Part 2

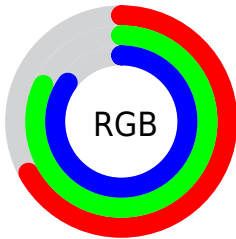
Format	Color
R_{YB}	170, 191, 217
Decimal	11194841
CIE _{Lab}	81.38, -11.05, -8.21
CIE _{LCh}	81, 13.764, 216.610
Yxy	59.1567, 0.2800, 0.3191
Android (android.graphics.Color)	4289384921 (0xFFAAD1D9)
YUV	198.2510, 9.2433, -24.7761
Hunter-Lab	76.9134, -14.1438, -3.4580

Details

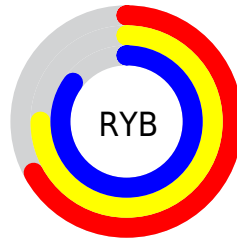
The Android color `4289384921` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292457130`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293066751`, and `4285897634` is the 20% darker color. If you saturate the color by 10%, you get `4287942105`, and if you desaturate by 10%, it is `4290827737`.

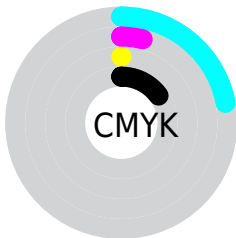
Distribution



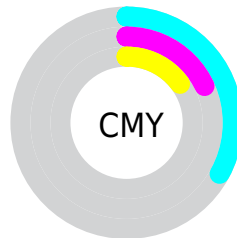
- Red (67%)
- Green (82%)
- Blue (85%)



- Red (67%)
- Yellow (75%)
- Blue (85%)



- Cyan (22%)
- Magenta (4%)
- Yellow (0%)
- Black (15%)



- Cyan (33%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289384921 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 4289384921 by changing the saturation by 10% instead.



4289384921



4289384921

4294967295



4287608253



4293066751



4285897634



4284187016



4282607471



4280962902



4279318591



4278199081



4278192661



4278190080

■ 4289384921

■ 4289384921

■ 4287942105

■ 4290827737

■ 4286565081

■ 4292204761

■ 4285122265

■ 4293647577

■ 4283679449

■ 4294959321

■ 4282236889

■ 4294960089

■ 4280859609

■ 4294961113

■ 4279416793

■ 4294962137

■ 4278236377

■ 4294963161

■ 4294963929

Harmonies

Analogous

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



4289516237



4289384921



4289908449

Triad

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



4289384921



4292789205



4292004529

Complementary

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



4289384921



4292457130

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.



4292789939



4289384921



4293247432

Square

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



4289384921



4291872479



4293247931



4291022517

Rectangle

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



4289384921



4290497764



4293247931



4292266417

Sweetspot

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



4289384921



4293983487



4289386930



4286021248



4278190080



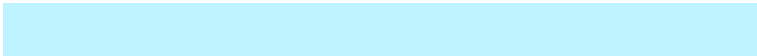
4286611584

Same Dimension

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



4289384921



4290639103



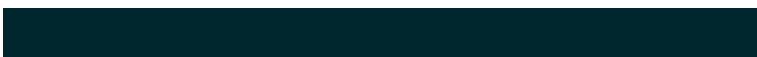
4289379033



4284705902



4278227117



4278199854

Inverse Universe

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



4292455121



4294950388



4292463018



4285424492



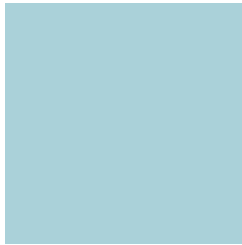
4289527952



4281204774

Previews

White Background



This preview shows how the Android color 4289384921 looks on a white background.

Color Contrast Check

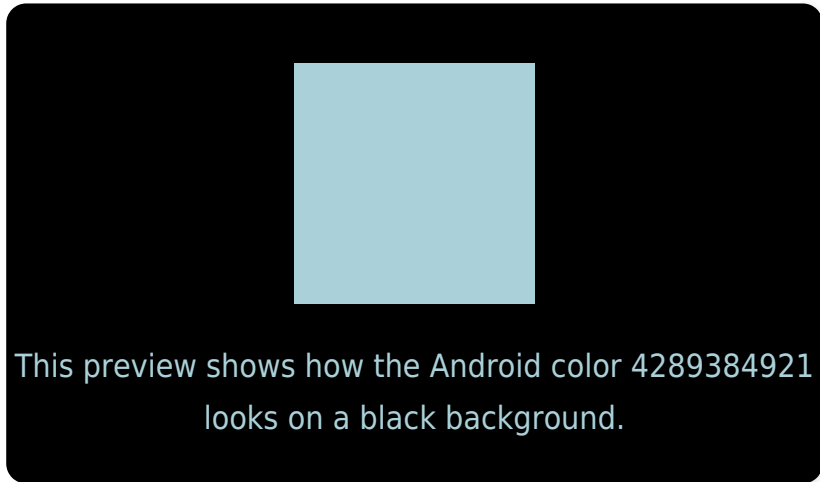
Large Text (above 18pt) WCAG AA × Fail

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

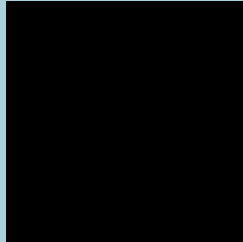
Any Text WCAG AA ✓ Pass

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 4289384921 Background



This preview shows how black text looks on a background with the Android color 4289384921.



This preview shows how white text looks on a background with the Android color 4289384921.

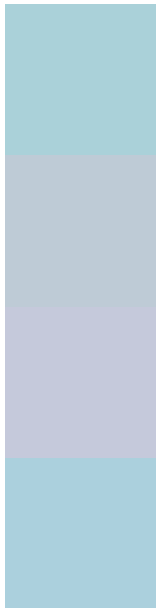
Color Blindness Simulation

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



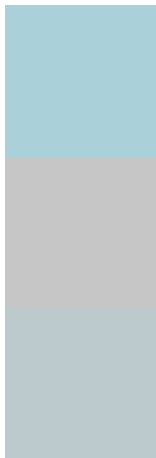
Original Color
4289384921

Protanomaly
4290694102

Deuteranomaly
4291152347

Tritanomaly
4289450205

Monochromacy



Original Color
4289384921

Achromatopsia
4291217094

Achromatomaly
4290562765

CSS Examples

Text

The CSS property to change the color of the text to Android 4289384921 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(170, 209, 217)` looks like.

```
.text, #text, p{  
    color:rgb(170, 209, 217)  
}
```

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(170, 209, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 209, 217) }
```

Border

The CSS property to change the border of an element to Android 4289384921 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(170, 209, 217) }
```

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

```
.border{ border-color:rgb(170, 209, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 209, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 209, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 209, 217);  
box-shadow:4px 4px 4px 4px rgb(170, 209,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4289384921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 209, 217) }
```

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

```
.background{ background-color: rgb(170,  
209, 217) }
```

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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