

Converting Colors

Android(4289385920)

Have a look what the booklet for
Android(4289385920) contains.

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Color

Android(4289385920)

Conversions

Conversions Part 1

Format	Color
Hex	AAD5C0
RGB	170, 213, 192
RGB Percent	67%, 84%, 75%
CMY	0.3333, 0.1647, 0.2471
CMYK	0.20, 0.00, 0.10, 0.16
HSL	151°, 34%, 75%
HSV	151°, 20%, 84%
XYZ	49.8862, 59.9403, 58.8095
YIQ	197.7490, -18.8870, -15.6470

Conversions

Conversions Part 2

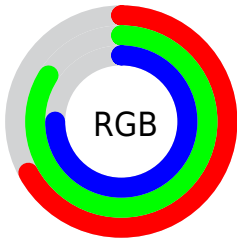
Format	Color
RYB	170, 198, 213
Decimal	11195840
CIELab	81.81, -18.26, 5.75
CIElCh	82, 19.141, 162.506
Yxy	59.9403, 0.2958, 0.3554
Android (android.graphics.Color)	4289385920 (0xFFAAD5C0)
YUV	197.7490, -2.8343, -24.3359
Hunter-Lab	77.4211, -20.4707, 9.1578

Details

The Android color `4289385920` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292192959`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293066744`, and `4285898379` is the 20% darker color. If you saturate the color by 10%, you get `4288009654`, and if you desaturate by 10%, it is `4290762186`.

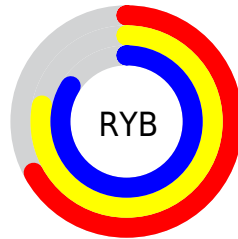
Distribution



Red (67%)

Green (84%)

Blue (75%)



Red (67%)

Yellow (78%)

Blue (84%)

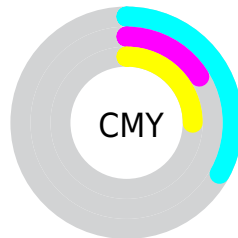


Cyan (20%)

Magenta (0%)

Yellow (10%)

Black (16%)



Cyan (33%)

Magenta (16%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289385920 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 4289385920 by changing the saturation by 10% instead.

 4289385920

 4289385920

4294967295

 4287609253

 4293066744

 4285898379

 4284253297

 4282608473

 4281094721

 4279515947

 4278199575

 4278193152

 4278190080

 4289385920

 4289385920

 4288009654

 4290762186

 4286567851

 4292203989

 4285191585

 4293580255

 4283815318

 4294956522

 4282373516

 4294956532

 4280997250

 4294956542

 4279620983

 4294956543

 4278244717

Harmonies

Analogous

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



4290630321



4289385920



4288599762

Triad

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



4289385920



4290890478



4293903028

Complementary

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



4289385920



4292192959

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.



4294033348



4289385920



4292396262

Square

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



4289385920



4289450221



4293509335



4293117866

Rectangle

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



4289385920



4288468446



4293509335



4294033593

Sweetspot

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



4289385920



4293984248



4290827690



4286021755



4278190080



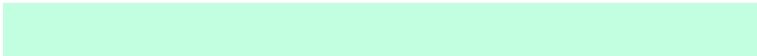
4286611584

Same Dimension

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



4289385920



4290969569



4289385941



4284509030



4278233943



4278201110

Inverse Universe

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



4292192959



4294951648



4292192938



4285227110



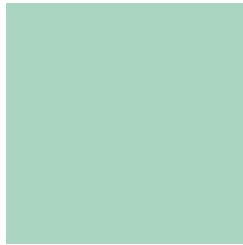
4289396819



4281008149

Previews

White Background



This preview shows how the Android color 4289385920 looks on a white background.

Color Contrast Check

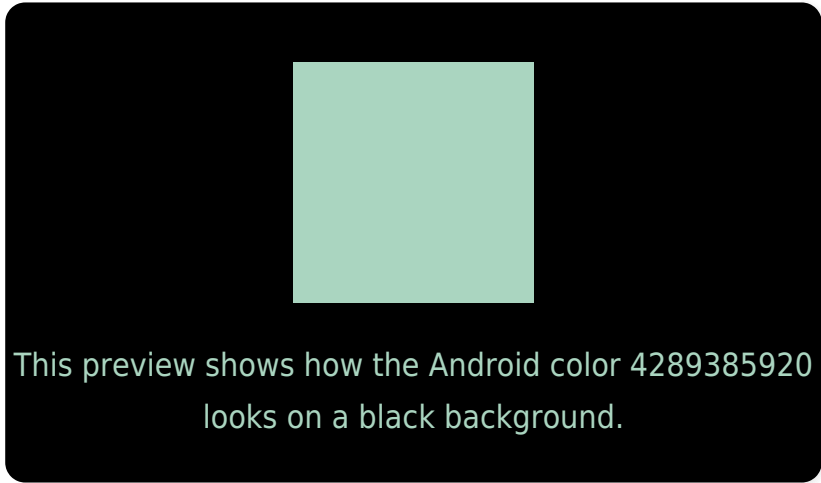
Large Text (above 18pt) WCAG AA × Fail

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 4289385920 Background



This preview shows how black text looks on a background with the Android color 4289385920.



This preview shows how white text looks on a background with the Android color 4289385920.

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
4289385920

Protanomaly
4291022524

Deuteranomaly
4291676866

Tritanomaly
4289647317

Monochromacy



Original Color
4289385920

Achromatopsia
4291217094

Achromatomaly
4290563012

CSS Examples

Text

The CSS property to change the color of the text to Android 4289385920 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, 213, 192)` looks like.

```
.text, #text, p{  
    color:rgb(170, 213, 192)  
}
```

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, 213, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 213, 192) }
```

Border

The CSS property to change the border of an element to Android 4289385920 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, 213, 192) }
```

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

```
.border{ border-color:rgb(170, 213, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 213, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 213, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 213, 192);  
box-shadow:4px 4px 4px 4px rgb(170, 213,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4289385920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 213, 192) }
```

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

```
.background{ background-color: rgb(170,  
213, 192) }
```

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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