

Converting Colors

Android(4290179834)

Have a look what the booklet for
Android(4290179834) contains.

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Color

Android(4290179834)

Conversions

Conversions Part 1

Format	Color
Hex	B6F2FA
RGB	182, 242, 250
RGB Percent	71%, 95%, 98%
CMY	0.2863, 0.0510, 0.0196
CMYK	0.27, 0.03, 0.00, 0.02
HSL	187°, 87%, 85%
HSV	187°, 27%, 98%
XYZ	68.2989, 80.3515, 102.3521
YIQ	224.9720, -38.3280, -10.2320

Conversions

Conversions Part 2

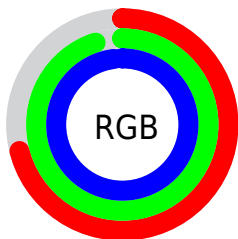
Format	Color
RYB	182, 214, 250
Decimal	11989754
CIELab	91.84, -16.99, -9.98
CIELCh	92, 19.708, 210.436
Yxy	80.3515, 0.2721, 0.3201
Android (android.graphics.Color)	4290179834 (0xFFB6F2FA)
YUV	224.9720, 12.3388, -37.6864
Hunter-Lab	89.6390, -20.8633, -4.9516

Details

The Android color `4290179834` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294622902`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4293918719`, and `4286560962` is the 20% darker color. If you saturate the color by 10%, you get `4288540666`, and if you desaturate by 10%, it is `4291819002`.

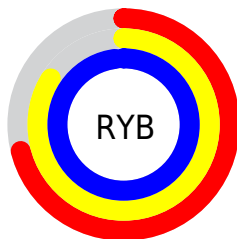
Distribution



Red (71%)

Green (95%)

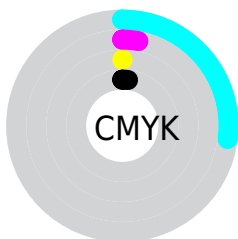
Blue (98%)



Red (71%)

Yellow (84%)

Blue (98%)

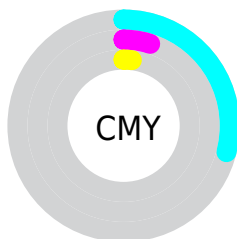


Cyan (27%)

Magenta (3%)

Yellow (0%)

Black (2%)



Cyan (29%)

Magenta (5%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290179834 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 4290179834 by changing the saturation by 10% instead.

 4290179834

 4290179834

4294967295

 4288337629

 4293918719

 4286560962

 4284784550

 4283073932

 4281297779

 4279325530

 4278205507

 4278199852

 4278193688

 4290179834

 4290179834

 4288540666

 4291819002

 4286901498

 4293458170

 4285262330

 4294966266

 4283623162

 4294967034

 4281983994

 4294967290

 4280344826

 4278705658

 4278246906

Harmonies

Analogous

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



4290573287



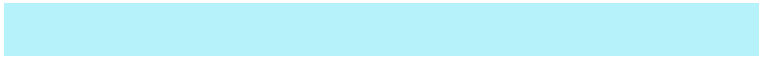
4290179834



4290768895

Triad

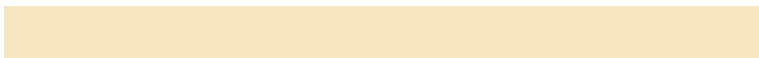
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290179834



4294958587



4294371010

Complementary

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



4290179834



4294622902

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.



4294959303



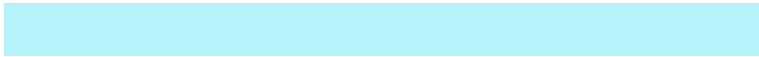
4290179834



4294958056

Square

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



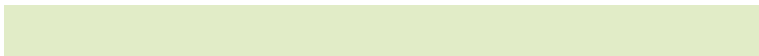
4290179834



4293714943



4294958293



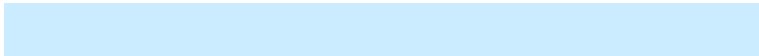
4292996295

Rectangle

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



4290179834



4291554303



4294958293



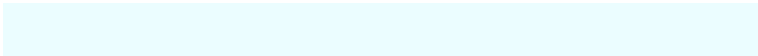
4294829251

Sweetspot

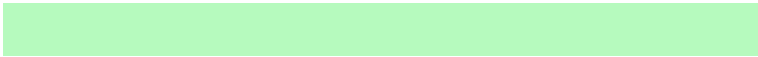
The Sweet Spot groups the original color and five complimentary colors.



4290179834



4293656063



4290181822



4285759104



4278190080



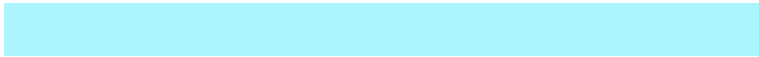
4286611584

Same Dimension

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



4290179834



4289459711



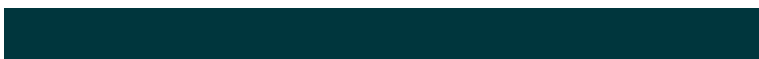
4290171130



4285561725



4278232765



4278203965

Inverse Universe

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



4294620914



4294945781



4294631606



4286410875



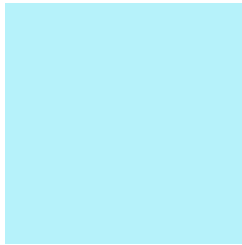
4290576551



4282187830

Previews

White Background



This preview shows how the Android color 4290179834 looks on a white background.

Color Contrast Check

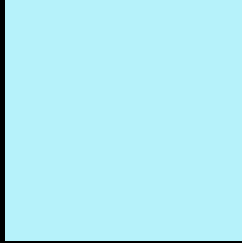
Large Text (above 18pt) WCAG AA × Fail

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 4290179834 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 4290179834 Background



This preview shows how black text looks on a background with the Android color 4290179834.




This preview shows how white text looks on a background with the Android color 4290179834.

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



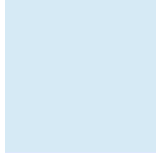


Tritanopia
4290899967

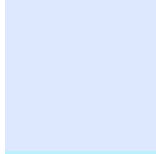
Trichromacy



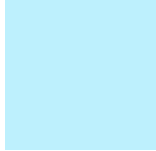
Original Color
4290179834



Protanomaly
4292274933

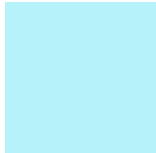


Deuteranomaly
4292732925

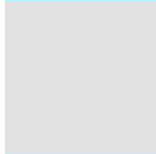


Tritanomaly
4290638077

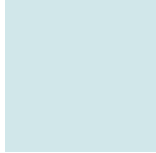
Monochromacy



Original Color
4290179834



Achromatopsia
4292993505



Achromatomaly
4291946474

CSS Examples

Text

The CSS property to change the color of the text to Android 4290179834 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(182, 242, 250)` looks like.

```
.text, #text, p{  
    color:rgb(182, 242, 250)  
}
```

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(182, 242, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 242, 250) }
```

Border

The CSS property to change the border of an element to Android 4290179834 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(182, 242, 250) }
```

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

```
.border{ border-color:rgb(182, 242, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 242, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 242, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 242, 250);  
box-shadow:4px 4px 4px 4px rgb(182, 242,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4290179834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 242, 250) }
```

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

```
.background{ background-color: rgb(182,  
242, 250) }
```

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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