

Converting Colors

Android(4289919185)

Have a look what the booklet for
Android(4289919185) contains.

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Color

Android(4289919185)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | B2F8D1 |
| RGB | 178, 248, 209 |
| RGB Percent | 70%, 97%, 82% |
| CMY | 0.3020, 0.0275, 0.1804 |
| CMYK | 0.28, 0.00, 0.16, 0.03 |
| HSL | 147°, 83%, 84% |
| HSV | 147°, 28%, 97% |
| XYZ | 63.4361, 81.2032, 72.6520 |
| YIQ | 222.6240, -29.2010, -26.9690 |

Conversions

Conversions Part 2

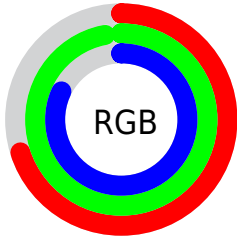
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 178, 227, 248 |
| Decimal | 11729105 |
| CIELab | 92.22, -29.52, 11.82 |
| CIElCh | 92, 31.800, 158.174 |
| Yxy | 81.2032, 0.2919, 0.3737 |
| Android (android.graphics.Color) | 4289919185 (0xFFB2F8D1) |
| YUV | 222.6240, -6.7166, -39.1352 |
| Hunter-Lab | 90.1128, -32.0400, 15.2774 |

Details

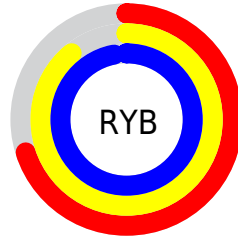
The Android color `4289919185` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294488793`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4293656575`, and `4286300059` is the 20% darker color. If you saturate the color by 10%, you get `4288280771`, and if you desaturate by 10%, it is `4291557599`.

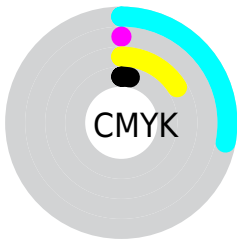
Distribution



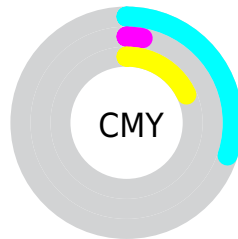
- Red (70%)
- Green (97%)
- Blue (82%)



- Red (70%)
- Yellow (89%)
- Blue (97%)



- Cyan (28%)
- Magenta (0%)
- Yellow (16%)
- Black (3%)



- Cyan (30%)
- Magenta (3%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289919185 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 4289919185 by changing the saturation by 10% instead.



4289919185



4289919185

4294967295



4288076725



4293656575



4286300059



4284589185



4282878311



4281167951



4279195448



4278206243



4278200590




4278193920

 4289919185

 4289919185

 4288280771

 4291557599

 4286642357


 4293196013

 4285069480

 4294768890

 4283431066

 4294965503

 4281792652

 4280154238

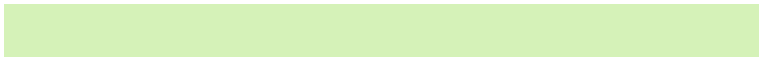
 4278515824

 4278253678

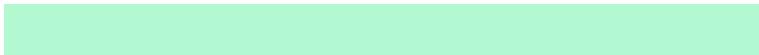
Harmonies

Analogous

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



4292211384



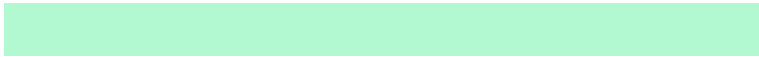
4289919185



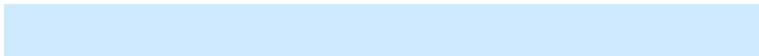
4288084720

Triad

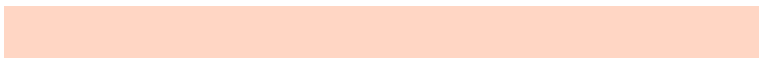
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289919185



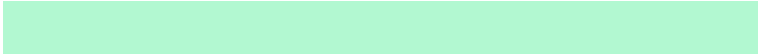
4291815935



4294956740

Complementary

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



4289919185



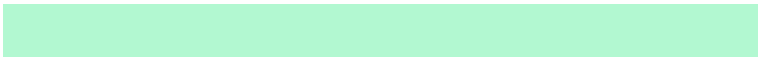
4294488793

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.



4294955745



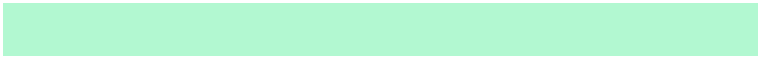
4289919185



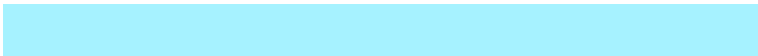
4294500095

Square

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



4289919185



4289131263



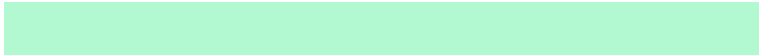
4294956543



4294959025

Rectangle

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



4289919185



4287560191



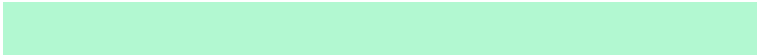
4294956543



4294956237

Sweetspot

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



4289919185



4293656564



4292540594



4285759608



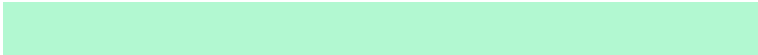
4278190080



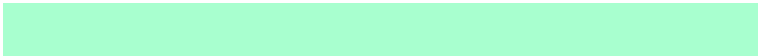
4286611584

Same Dimension

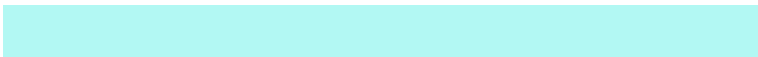
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289919185



4289265615



4289919219



4285562230



4278238548



4278205723

Inverse Universe

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



4294488793



4294944985



4294488759



4286410871



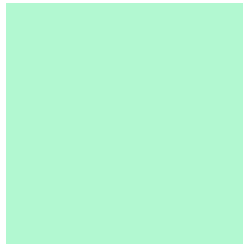
4290576489



4282187810

Previews

White Background



This preview shows how the Android color 4289919185 looks on a white background.

Color Contrast Check

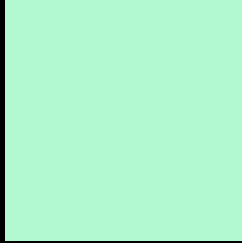
Large Text (above 18pt) WCAG AA × Fail

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 4289919185 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 4289919185 Background



This preview shows how black text looks on a background with the Android color 4289919185.



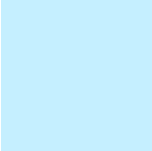
This preview shows how white text looks on a background with the Android color 4289919185.

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





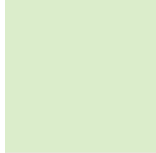
Tritanopia
4291162111

Trichromacy



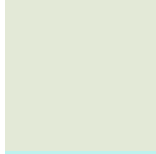
Original Color

4289919185



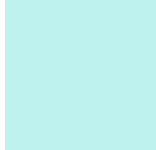
Protanomaly

4292603339



Deuteranomaly

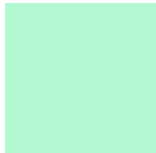
4293126615



Tritanomaly

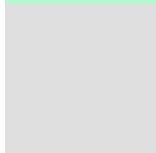
4290704110

Monochromacy



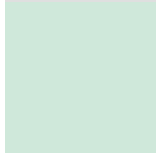
Original Color

4289919185



Achromatopsia

4292861919



Achromatomaly

4291815642

CSS Examples

Text

The CSS property to change the color of the text to Android 4289919185 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(178, 248, 209)` looks like.

```
.text, #text, p{  
    color:rgb(178, 248, 209)  
}
```

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(178, 248, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 248, 209) }
```

Border

The CSS property to change the border of an element to Android 4289919185 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(178, 248, 209) }
```

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

```
.border{ border-color:rgb(178, 248, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 248, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 248, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 248, 209); box-shadow:4px 4px 4px 4px rgb(178, 248, 209) }
```

Background

The CSS property to change the background color of an element to Android 4289919185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 248, 209) }
```

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

```
.background{ background-color: rgb(178,  
248, 209) }
```

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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