

Converting Colors

Android(4289461200)

Have a look what the booklet for
Android(4289461200) contains.

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Color

Android(4289461200)

Conversions

Conversions Part 1

Format	Color
Hex	ABFBDD
RGB	171, 251, 208
RGB Percent	67%, 98%, 82%
CMY	0.3294, 0.0157, 0.1843
CMYK	0.32, 0.00, 0.17, 0.02
HSL	148°, 91%, 83%
HSV	148°, 32%, 98%
XYZ	62.6769, 82.2064, 72.2385
YIQ	222.1780, -33.8770, -30.3330

Conversions

Conversions Part 2

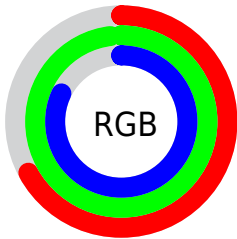
Format	Color
RYB	171, 226, 251
Decimal	11271120
CIELab	92.67, -33.18, 12.92
CIELCh	93, 35.610, 158.726
Yxy	82.2064, 0.2887, 0.3786
Android (android.graphics.Color)	4289461200 (0xFFABFBD0)
YUV	222.1780, -6.9898, -44.8831
Hunter-Lab	90.6677, -35.2747, 16.2288

Details

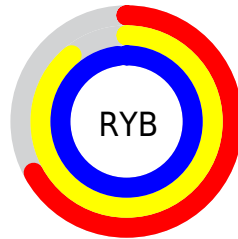
The Android color `4289461200` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294683606`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4293197823`, and `4285842074` is the 20% darker color. If you saturate the color by 10%, you get `4287822787`, and if you desaturate by 10%, it is `4291099613`.

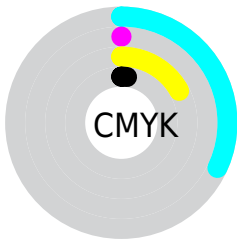
Distribution



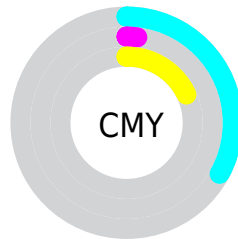
- Red (67%)
- Green (98%)
- Blue (82%)



- Red (67%)
- Yellow (89%)
- Blue (98%)



- Cyan (32%)
- Magenta (0%)
- Yellow (17%)
- Black (2%)



- Cyan (33%)
- Magenta (2%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289461200 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 4289461200 by changing the saturation by 10% instead.

 4289461200

 4289461200

4294967295

 4287618740

 4293197823

 4285842074

 4284065664

 4282289254

 4280447566

 4278212919

 4278206754

 4278200844

 4278194432

 4289461200

 4289461200

 4287822787

 4291099613

 4286184373


 4292738027

 4284545960

 4294376440

 4282907546

 4294966271

 4281203597

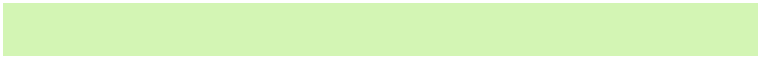
 4279565183

 4278254452

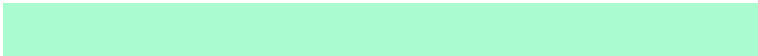
Harmonies

Analogous

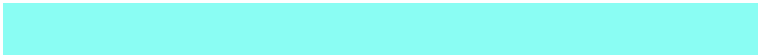
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292081076



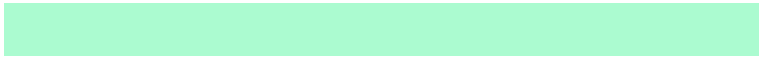
4289461200



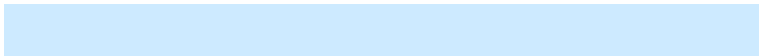
4287299059

Triad

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



4289461200



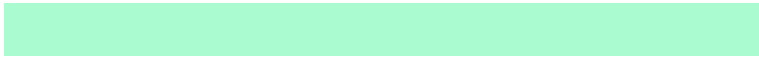
4291685119



4294956481

Complementary

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



4289461200



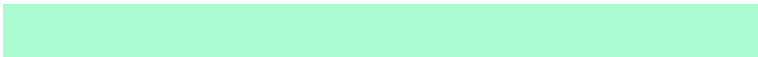
4294683606

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.



4294955489



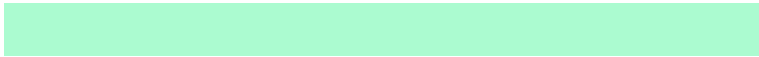
4289461200



4294762239

Square

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



4289461200



4288541951



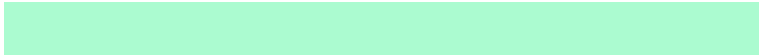
4294956287



4294959019

Rectangle

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



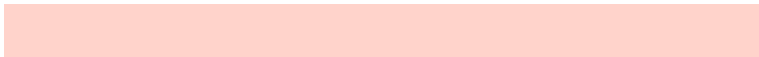
4289461200



4286643455



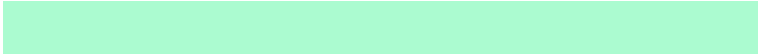
4294956287



4294955979

Sweetspot

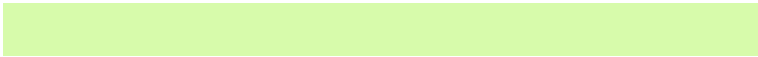
The Sweet Spot groups the original color and five complimentary colors.



4289461200



4293328881



4292344747



4285562999



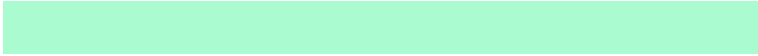
4278190080



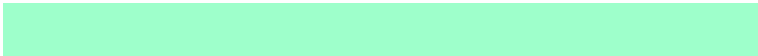
4286611584

Same Dimension

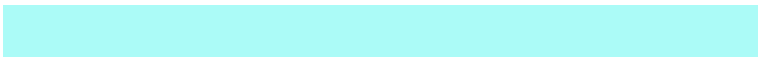
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289461200



4288610251



4289461239



4285562230



4278238551



4278205724

Inverse Universe

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



4294683606



4294942418



4294683567



4286410871



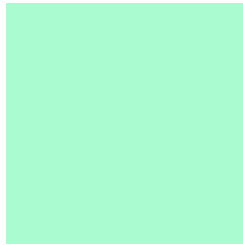
4290576485



4282187809

Previews

White Background



This preview shows how the Android color 4289461200 looks on a white background.

Color Contrast Check

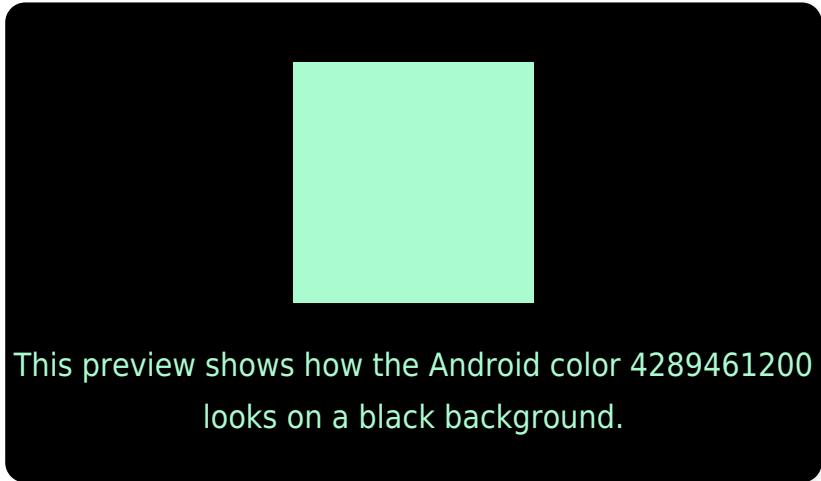
Large Text (above 18pt) WCAG AA × Fail

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

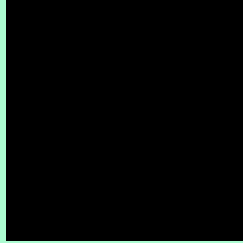
Any Text WCAG AA ✓ Pass

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 4289461200 Background



This preview shows how black text looks on a background with the Android color 4289461200.

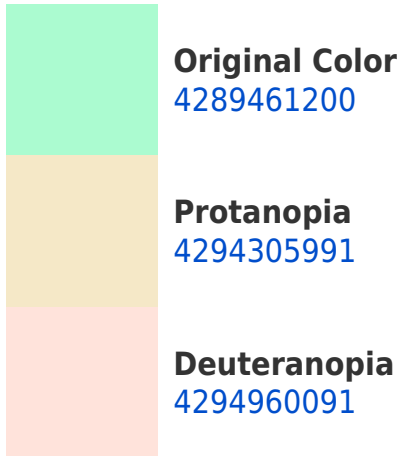


This preview shows how white text looks on a background with the Android color 4289461200.

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





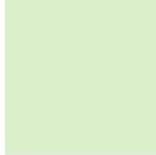
Tritanopia
4291228159

Trichromacy



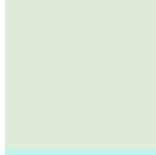
Original Color

4289461200



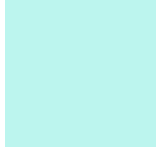
Protanomaly

4292538314



Deuteranomaly

4292930775



Tritanomaly

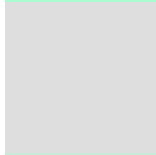
4290573806

Monochromacy



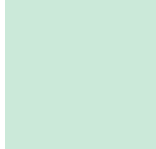
Original Color

4289461200



Achromatopsia

4292796126



Achromatomaly

4291553753

CSS Examples

Text

The CSS property to change the color of the text to Android 4289461200 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, 251, 208)` looks like.

```
.text, #text, p{  
    color:rgb(171, 251, 208)  
}
```

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, 251, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 251, 208) }
```

Border

The CSS property to change the border of an element to Android 4289461200 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, 251, 208) }
```

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

```
.border{ border-color:rgb(171, 251, 208) }
```

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

Here you see how a box with a 4 pixel rgb(171, 251, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 251, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 251, 208);  
box-shadow:4px 4px 4px 4px rgb(171, 251,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4289461200 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 251, 208) }
```

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

```
.background{ background-color: rgb(171,  
251, 208) }
```

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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