

Converting Colors

Android(4289328571)

Have a look what the booklet for
Android(4289328571) contains.

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Color

Android(4289328571)

Conversions

Conversions Part 1

Format	Color
Hex	A9F5BB
RGB	169, 245, 187
RGB Percent	66%, 96%, 73%
CMY	0.3373, 0.0392, 0.2667
CMYK	0.31, 0.00, 0.24, 0.04
HSL	134°, 79%, 81%
HSV	134°, 31%, 96%
XYZ	57.9842, 77.3277, 58.8834
YIQ	215.6640, -26.6780, -34.1500

Conversions

Conversions Part 2

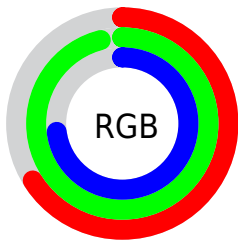
Format	Color
R _{YB}	169, 230, 245
Decimal	11138491
CIE Lab	90.47, -34.87, 20.63
CIE LCh	90, 40.516, 149.394
Yxy	77.3277, 0.2986, 0.3982
Android (android.graphics.Color)	4289328571 (0xFFA9F5BB)
YUV	215.6640, -14.1314, -40.9243
Hunter-Lab	87.9362, -36.1872, 21.8539

Details

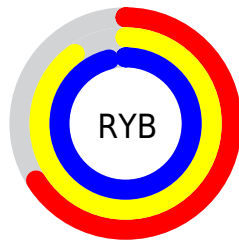
The Android color `4289328571` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294289891`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4293066739`, and `4285709446` is the 20% darker color. If you saturate the color by 10%, you get `4287755688`, and if you desaturate by 10%, it is `4290966990`.

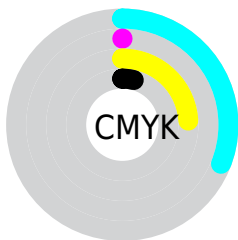
Distribution



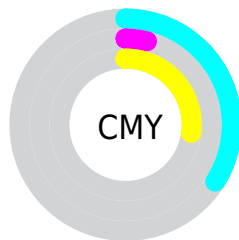
- Red (66%)
- Green (96%)
- Blue (73%)



- Red (66%)
- Yellow (90%)
- Blue (96%)



- Cyan (31%)
- Magenta (0%)
- Yellow (24%)
- Black (4%)



- Cyan (34%)
- Magenta (4%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289328571 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 4289328571 by changing the saturation by 10% instead.



4289328571



4289328571

4294967295



4287486112



4293066739



4285709446



4283998572



4282222164



4280380732



4278211622



4278205456



4278200064



4278190848

 4289328571

 4289328571

 4287755688

 4290966990

 4286117270

 4292539872

 4284478851

 4294178291

 4282905968

 4294964735

 4281267550

 4279694667

 4278252858

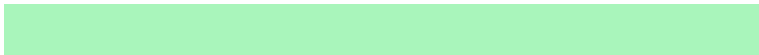
Harmonies

Analogous

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



4292275615



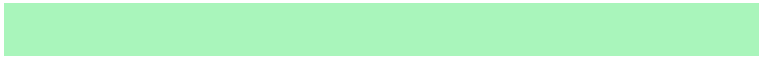
4289328571



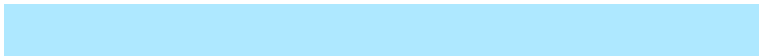
4286314978

Triad

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



4289328571



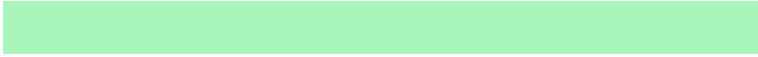
4289652991



4294953408

Complementary

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



4289328571



4294289891

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.



4294952678



4289328571



4293450495

Square

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



4289328571



4285919999



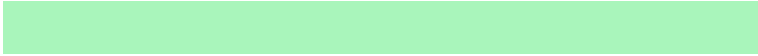
4294954495



4294956194

Rectangle

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



4289328571



4284807676



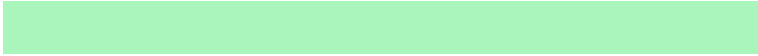
4294954495



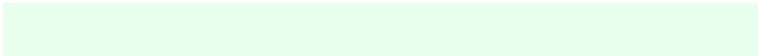
4294952908

Sweetspot

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



4289328571



4293459949



4293129641



4285628533



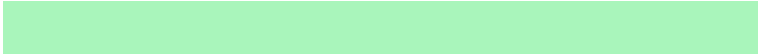
4278190080



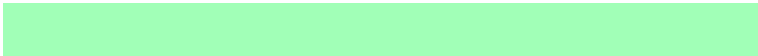
4286611584

Same Dimension

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



4289328571



4288806839



4289328609



4285430385



4278237740



4278205198

Inverse Universe

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



4294289891



4294943209



4294289853



4286213752



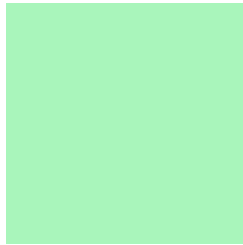
4290379918



4282056749

Previews

White Background



This preview shows how the Android color 4289328571 looks on a white background.

Color Contrast Check

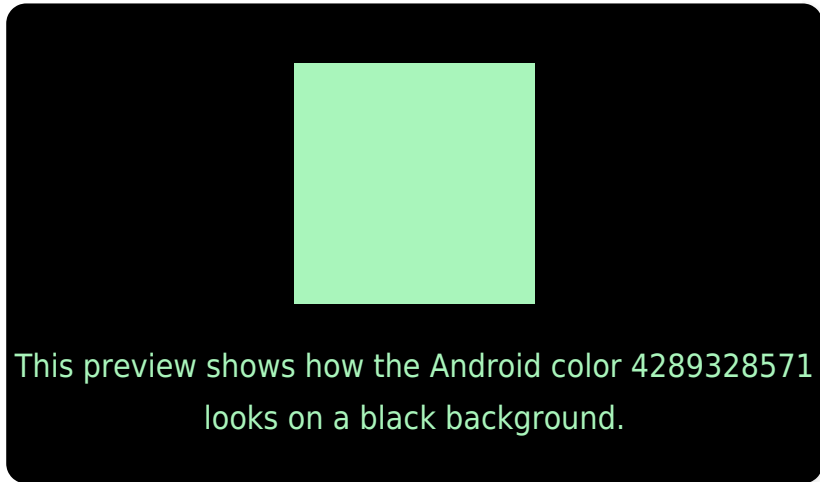
Large Text (above 18pt) WCAG AA × Fail

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 4289328571 Background



This preview shows how black text looks on a background with the Android color 4289328571.




This preview shows how white text looks on a background with the Android color 4289328571.

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





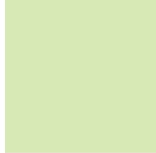
Tritanopia
4290178303

Trichromacy



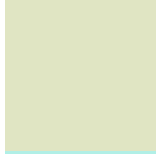
Original Color

4289328571



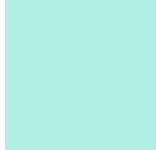
Protanomaly

4292340149



Deuteranomaly

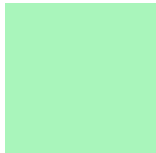
4292928963



Tritanomaly

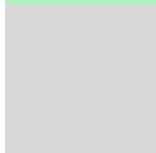
4289851366

Monochromacy



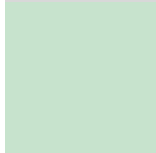
Original Color

4289328571



Achromatopsia

4292401368



Achromatomaly

4291290061

CSS Examples

Text

The CSS property to change the color of the text to Android 4289328571 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(169, 245, 187)` looks like.

```
.text, #text, p{  
    color:rgb(169, 245, 187)  
}
```

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(169, 245, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 245, 187) }
```

Border

The CSS property to change the border of an element to Android 4289328571 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(169, 245, 187) }
```

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

```
.border{ border-color:rgb(169, 245, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 245, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 245, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 245, 187); box-shadow:4px 4px 4px 4px rgb(169, 245, 187) }
```

Background

The CSS property to change the background color of an element to Android 4289328571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 245, 187) }
```

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

```
.background{ background-color: rgb(169,  
245, 187) }
```

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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