

Converting Colors

Android(4288805334)

Have a look what the booklet for
Android(4288805334) contains.

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Color

Android(4288805334)

Conversions

Conversions Part 1

Format	Color
Hex	A1F9D6
RGB	161, 249, 214
RGB Percent	63%, 98%, 84%
CMY	0.3686, 0.0235, 0.1608
CMYK	0.35, 0.00, 0.14, 0.02
HSL	156°, 88%, 80%
HSV	156°, 35%, 98%
XYZ	60.7112, 80.1835, 75.8955
YIQ	218.6980, -41.2130, -29.5410

Conversions

Conversions Part 2

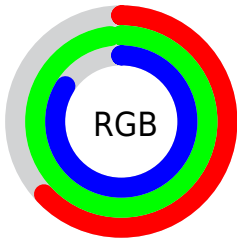
Format	Color
RYB	161, 216, 249
Decimal	10615254
CIELab	91.77, -33.91, 8.48
CIELCh	92, 34.951, 165.966
Yxy	80.1835, 0.2800, 0.3699
Android (android.graphics.Color)	4288805334 (0xFFA1F9D6)
YUV	218.6980, -2.3161, -50.6011
Hunter-Lab	89.5452, -35.6820, 12.4295

Details

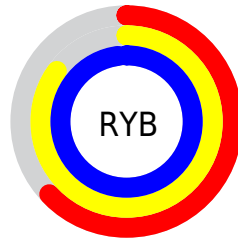
The Android color `4288805334` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294549956`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4292542463`, and `4285186207` is the 20% darker color. If you saturate the color by 10%, you get `4287166924`, and if you desaturate by 10%, it is `4290443744`.

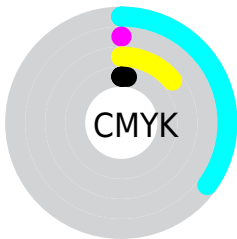
Distribution



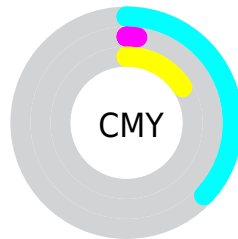
- Red (63%)
- Green (98%)
- Blue (84%)



- Red (63%)
- Yellow (85%)
- Blue (98%)



- Cyan (35%)
- Magenta (0%)
- Yellow (14%)
- Black (2%)



- Cyan (37%)
- Magenta (2%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288805334 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 4288805334 by changing the saturation by 10% instead.



4288805334



4288805334

4294967295



4286962874



4292542463



4285186207



4294508543



4283344261



4281436780



4279070804



4278212413



4278206247



4278200594



4278193152

 4288805334

 4288805334

 4287166924

 4290443744

 4285528514

 4292082154

 4283890104

 4293720564

 4282251694

 4294965758

 4280678820

 4294965759

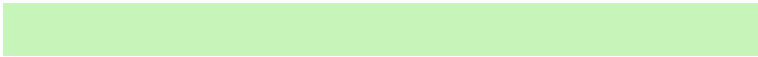
 4279040411

 4278253974

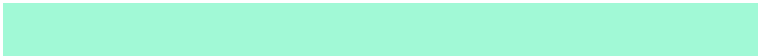
Harmonies

Analogous

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



4291294392



4288805334



4286905081

Triad

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



4288805334



4292338943



4294956473

Complementary

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



4288805334



4294549956

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.



4294954966



4288805334



4294957567

Square

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



4288805334



4289196031



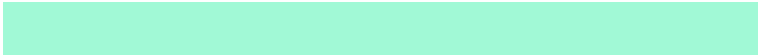
4294955257



4294959271

Rectangle

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



4288805334



4286642431



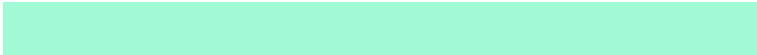
4294955257



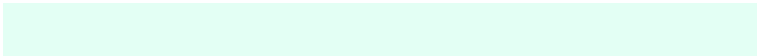
4294955714

Sweetspot

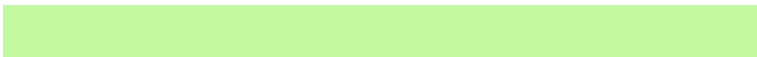
The Sweet Spot groups the original color and five complimentary colors.



4288805334



4293132276



4291099041



4285497465



4278190080



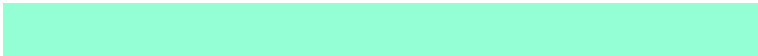
4286611584

Same Dimension

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



4288805334



4287954900



4288803065



4285562232



4278238578



4278205733

Inverse Universe

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



4294549956



4294939838



4294552225



4286410869



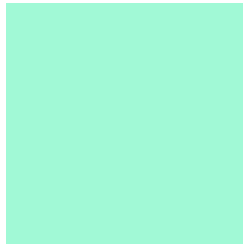
4290576459



4282187800

Previews

White Background



This preview shows how the Android color 4288805334 looks on a white background.

Color Contrast Check

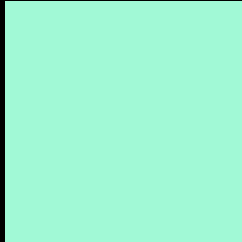
Large Text (above 18pt) WCAG AA × Fail

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 4288805334 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 4288805334 Background



This preview shows how black text looks on a background with the Android color 4288805334.



This preview shows how white text looks on a background with the Android color 4288805334.

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](#).

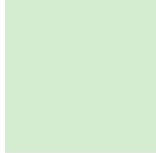
Dichromacy



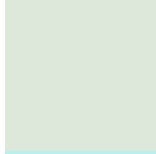
Trichromacy



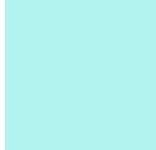
Original Color
4288805334



Protanomaly
4292144592

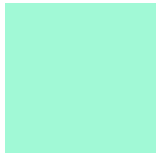


Deuteranomaly
4292733146



Tritanomaly
4289917936

Monochromacy



Original Color
4288805334



Achromatopsia
4292598747



Achromatomaly
4291225305

CSS Examples

Text

The CSS property to change the color of the text to Android 4288805334 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(161, 249, 214)` looks like.

```
.text, #text, p{  
    color:rgb(161, 249, 214)  
}
```

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(161, 249, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 249, 214) }
```

Border

The CSS property to change the border of an element to Android 4288805334 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(161, 249, 214) }
```

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

```
.border{ border-color:rgb(161, 249, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 249, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 249, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 249, 214);  
box-shadow:4px 4px 4px 4px rgb(161, 249,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4288805334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 249, 214) }
```

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

```
.background{ background-color: rgb(161,  
249, 214) }
```

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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