

Converting Colors

Android(4288805335)

Have a look what the booklet for
Android(4288805335) contains.

Android(4288805335)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288805335)

Conversions

Conversions Part 1

Format	Color
Hex	A1F9D7
RGB	161, 249, 215
RGB Percent	63%, 98%, 84%
CMY	0.3686, 0.0235, 0.1569
CMYK	0.35, 0.00, 0.14, 0.02
HSL	157°, 88%, 80%
HSV	157°, 35%, 98%
XYZ	60.8394, 80.2347, 76.5703
YIQ	218.8120, -41.5340, -29.2300

Conversions

Conversions Part 2

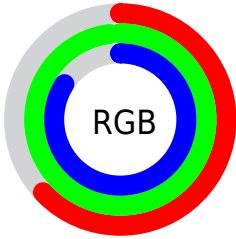
Format	Color
RYB	161, 216, 249
Decimal	10615255
CIELab	91.79, -33.70, 7.99
CIELCh	92, 34.638, 166.662
Yxy	80.2347, 0.2795, 0.3687
Android (android.graphics.Color)	4288805335 (0xFFA1F9D7)
YUV	218.8120, -1.8793, -50.7011
Hunter-Lab	89.5738, -35.5154, 12.0189

Details

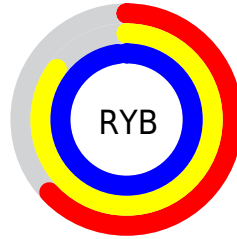
The Android color `4288805335` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294549955`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4292542463`, and `4285186208` is the 20% darker color. If you saturate the color by 10%, you get `4287166925`, and if you desaturate by 10%, it is `4290443745`.

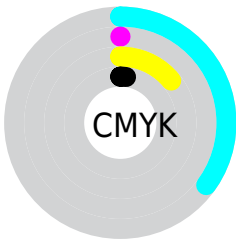
Distribution



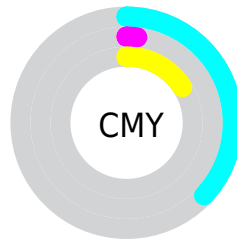
- Red (63%)
- Green (98%)
- Blue (84%)



- 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 4288805335 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 4288805335 by changing the saturation by 10% instead.

 4288805335

 4288805335

4294967295

 4286962875

 4292542463

 4285186208

 4294508543

 4283344262

 4281436781

 4279070805

 4278212413

 4278206247

 4278200595

 4278193152

 4288805335

 4288805335

 4287166925

 4290443745

 4285528516

 4292082154

 4283890106

 4293720564

 4282251697

 4294965757

 4280678823

 4294965759

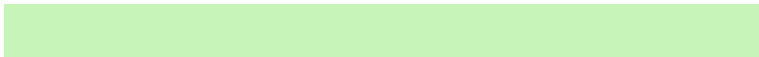
 4279040413

 4278253977

Harmonies

Analogous

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



4291294393



4288805335



4286970617

Triad

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



4288805335



4292404479



4294956728

Complementary

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



4288805335



4294549955

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



4288805335



4294957567

Square

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



4288805335



4289327103



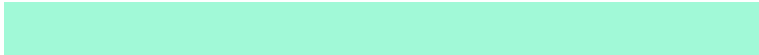
4294955512



4294959271

Rectangle

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



4288805335



4286773503



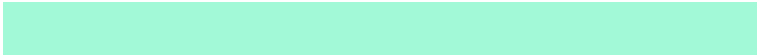
4294955512



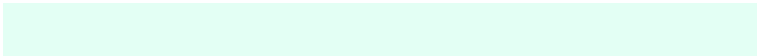
4294955969

Sweetspot

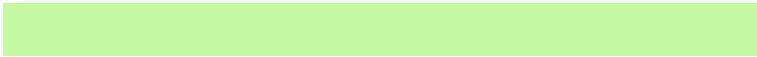
The Sweet Spot groups the original color and five complimentary colors.



4288805335



4293132276



4291099041



4285497465



4278190080



4286611584

Same Dimension

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



4288805335



4287954902



4288803065



4285562232



4278238580



4278205734

Inverse Universe

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



4294549955



4294939837



4294552225



4286410869



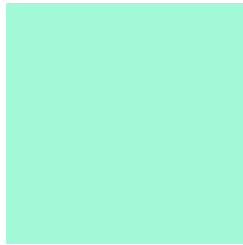
4290576457



4282187800

Previews

White Background



This preview shows how the Android color 4288805335 looks on a white background.

Color Contrast Check

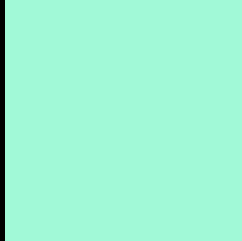
Large Text (above 18pt) WCAG AA × Fail

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 4288805335 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 4288805335 Background



This preview shows how black text looks on a background with the Android color 4288805335.



This preview shows how white text looks on a background with the Android color 4288805335.

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

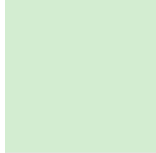


Trichromacy



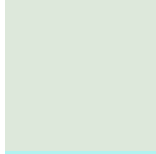
Original Color

4288805335



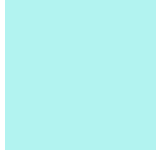
Protanomaly

4292079057



Deuteranomaly

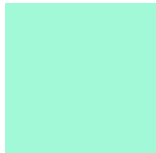
4292733147



Tritanomaly

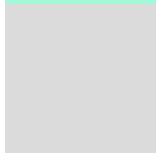
4289917936

Monochromacy



Original Color

4288805335



Achromatopsia

4292598747



Achromatomaly

4291225306

CSS Examples

Text

The CSS property to change the color of the text to Android 4288805335 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, 215)` looks like.

```
.text, #text, p{  
    color:rgb(161, 249, 215)  
}
```

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, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 249, 215) }
```

Border

The CSS property to change the border of an element to Android 4288805335 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, 215) }
```

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

```
.border{ border-color:rgb(161, 249, 215) }
```

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, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 249, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 249, 215);  
box-shadow:4px 4px 4px 4px rgb(161, 249,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4288805335 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, 215) }
```

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

```
.background{ background-color: rgb(161,  
249, 215) }
```

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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