

Converting Colors

Android(4289593317)

Have a look what the booklet for
Android(4289593317) contains.

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Color

Android(4289593317)

Conversions

Conversions Part 1

Format	Color
Hex	ADFFE5
RGB	173, 255, 229
RGB Percent	68%, 100%, 90%
CMY	0.3216, 0.0000, 0.1020
CMYK	0.32, 0.00, 0.10, 0.00
HSL	161°, 100%, 84%
HSV	161°, 32%, 100%
XYZ	67.1364, 86.0614, 87.2018
YIQ	227.5180, -40.5260, -25.4700

Conversions

Conversions Part 2

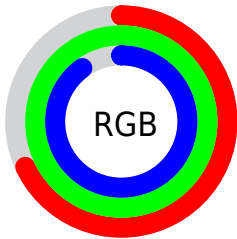
Format	Color
RYB	173, 222, 255
Decimal	11403237
CIELab	94.34, -30.31, 4.51
CIELCh	94, 30.640, 171.540
Yxy	86.0614, 0.2793, 0.3580
Android (android.graphics.Color)	4289593317 (0xFFADFFE5)
YUV	227.5180, 0.7306, -47.8123
Hunter-Lab	92.7693, -33.1671, 9.2067

Details

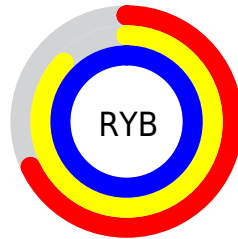
The Android color `4289593317` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294946247`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4293328895`, and `4285974190` is the 20% darker color. If you saturate the color by 10%, you get `4287889373`, and if you desaturate by 10%, it is `4291297261`.

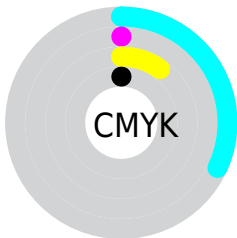
Distribution



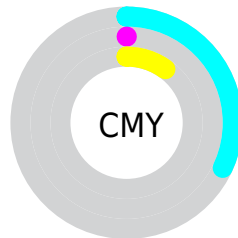
- Red (68%)
- Green (100%)
- Blue (90%)



- Red (68%)
- Yellow (87%)
- Blue (100%)



- Cyan (32%)
- Magenta (0%)
- Yellow (10%)
- Black (0%)



- Cyan (32%)
- Magenta (0%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289593317 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 4289593317 by changing the saturation by 10% instead.

 4289593317

 4289593317

4294967295

 4287750857

 4293328895

 4285974190

 4284131987

 4282355833

 4280448608

 4278213961

 4278207538

 4278201629

 4278196228

 4289593317

 4289593317

 4287889373

 4291297261

 4286250965

 4292935669

 4284612557

 4294639613

 4282908613

4294967295

 4281270205

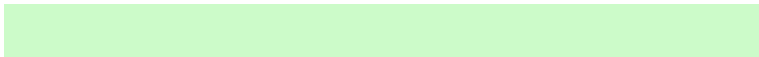
 4279566260

 4278255534

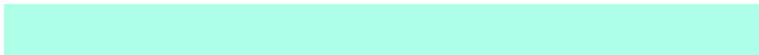
Harmonies

Analogous

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



4291623881



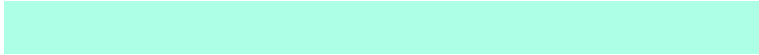
4289593317



4288348159

Triad

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



4289593317



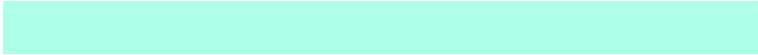
4293454591



4294959298

Complementary

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



4289593317



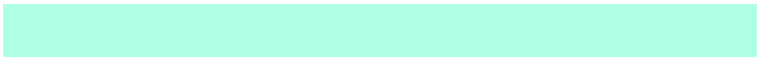
4294946247

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.



4294957786



4289593317



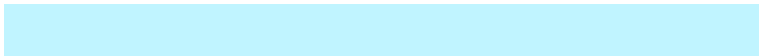
4294959359

Square

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



4289593317



4290835711



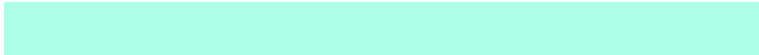
4294957816



4294961845

Rectangle

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



4289593317



4288413183



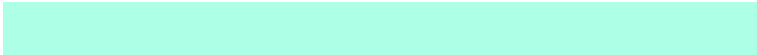
4294957816



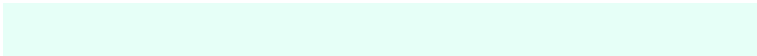
4294958793

Sweetspot

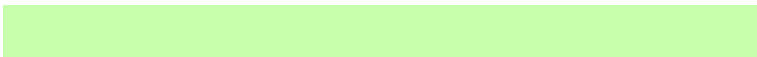
The Sweet Spot groups the original color and five complimentary colors.



4289593317



4293328887



4291362733



4285563003



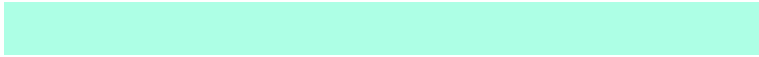
4278190080



4286611584

Same Dimension

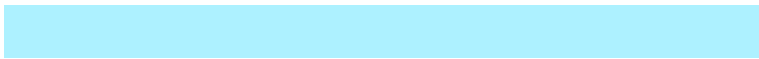
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289593317



4288479199



4289589759



4285759611



4278239107



4278206508

Inverse Universe

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



4294946247



4294941883



4294949805



4286608247



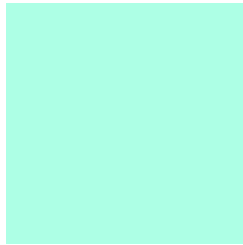
4290707517



4282384404

Previews

White Background



This preview shows how the Android color 4289593317 looks on a white background.

Color Contrast Check

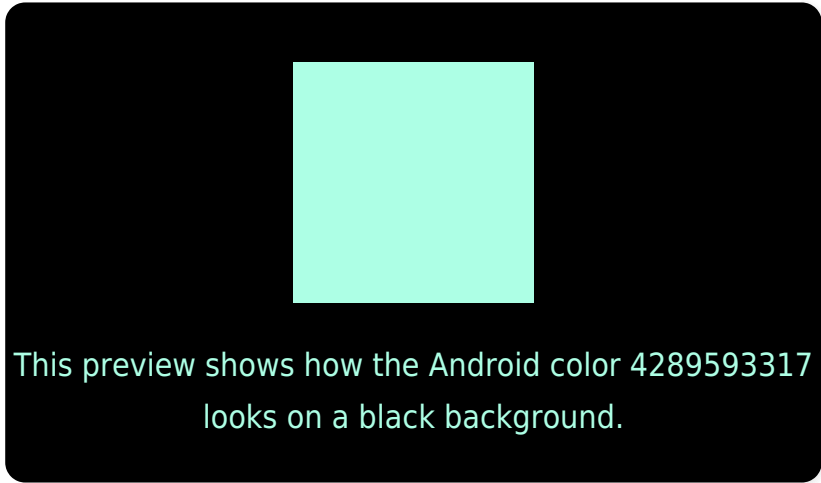
Large Text (above 18pt) WCAG AA × Fail

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

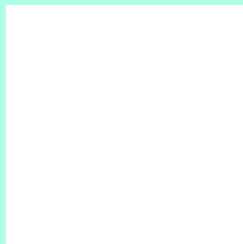
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289593317 Background



This preview shows how black text looks on a background with the Android color 4289593317.

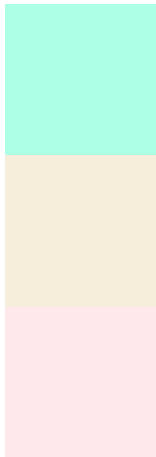


This preview shows how white text looks on a background with the Android color 4289593317.

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



Original Color
4289593317

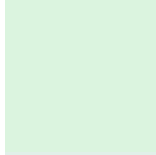
Protanopia
4294372827

Deuteranopia
4294961387

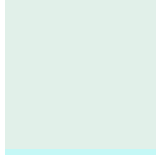
Trichromacy



Original Color
4289593317



Protanomaly
4292605151

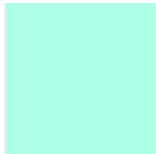


Deuteranomaly
4292997353

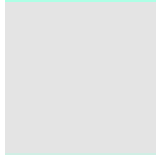


Tritanomaly
4291164406

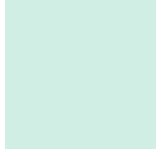
Monochromacy



Original Color
4289593317



Achromatopsia
4293190884



Achromatomaly
4291882724

CSS Examples

Text

The CSS property to change the color of the text to Android 4289593317 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(173, 255, 229)` looks like.

```
.text, #text, p{  
    color:rgb(173, 255, 229)  
}
```

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(173, 255, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 255, 229) }
```

Border

The CSS property to change the border of an element to Android 4289593317 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(173, 255, 229) }
```

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

```
.border{ border-color:rgb(173, 255, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 255, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 255, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 255, 229); box-shadow:4px 4px 4px 4px rgb(173, 255, 229) }
```

Background

The CSS property to change the background color of an element to Android 4289593317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 255, 229) }
```

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

```
.background{ background-color: rgb(173,  
255, 229) }
```

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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