

Converting Colors

Android(4289593083)

Have a look what the booklet for
Android(4289593083) contains.

Android(4289593083)	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(4289593083)

Conversions

Conversions Part 1

Format	Color
Hex	ADFEFB
RGB	173, 254, 251
RGB Percent	68%, 100%, 98%
CMY	0.3216, 0.0039, 0.0157
CMYK	0.32, 0.00, 0.01, 0.00
HSL	178°, 98%, 84%
HSV	178°, 32%, 100%
XYZ	70.0880, 86.7329, 104.3139
YIQ	229.4390, -47.3130, -18.1050

Conversions

Conversions Part 2

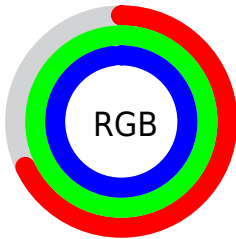
Format	Color
RYB	173, 214, 254
Decimal	11403003
CIELab	94.62, -25.11, -6.43
CIELCh	95, 25.919, 194.364
Yxy	86.7329, 0.2684, 0.3321
Android (android.graphics.Color)	4289593083 (0xFFADFEFB)
YUV	229.4390, 10.6296, -49.4970
Hunter-Lab	93.1305, -28.6432, -1.2184

Details

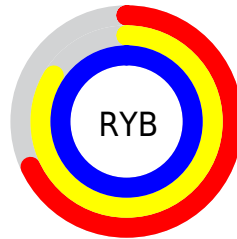
The Android color `4289593083` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294880688`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4293394431`, and `4285908419` is the 20% darker color. If you saturate the color by 10%, you get `4287954682`, and if you desaturate by 10%, it is `4291231484`.

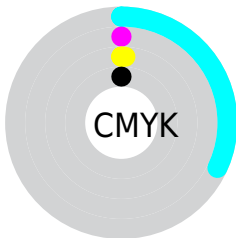
Distribution



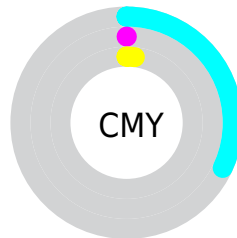
- Red (68%)
- Green (100%)
- Blue (98%)



- Red (68%)
- Yellow (84%)
- Blue (100%)



- Cyan (32%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289593083 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 4289593083 by changing the saturation by 10% instead.

 4289593083

 4289593083

4294967295

 4287750622

 4293394431


 4285908419

 4284066471

 4282224525

 4280120691

 4278213723

 4278207556

 4278201645

 4278196505

 4289593083

 4289593083

 4287954682

 4291231484

 4286250745


 4292935421

 4284612344

 4294573822

 4282908407

4294967039

 4281270006

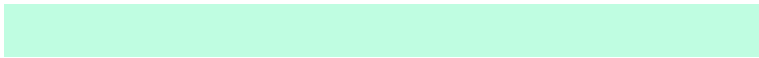
 4279631605

 4278255349

Harmonies

Analogous

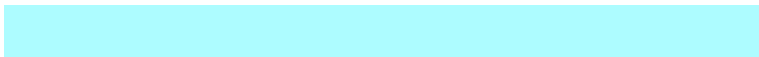
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290772449



4289593083



4289592575

Triad

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



4289593083



4294960639



4294961600

Complementary

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



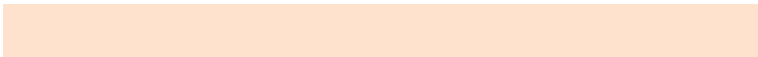
4289593083



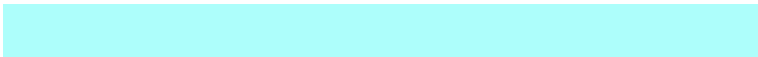
4294880688

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.



4294959822



4289593083



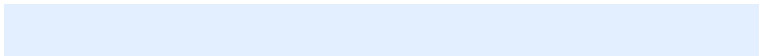
4294959102

Square

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



4289593083



4293127935



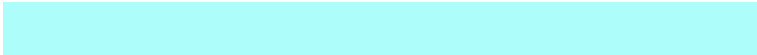
4294958820



4294374079

Rectangle

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



4289593083



4290443519



4294958820



4294961091

Sweetspot

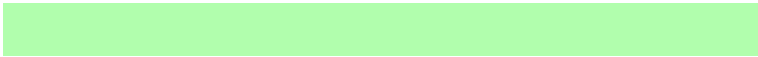
The Sweet Spot groups the original color and five complimentary colors.



4289593083



4293328894



4289855149



4285563007



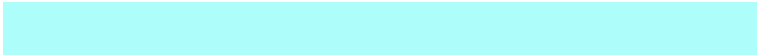
4278190080



4286611584

Same Dimension

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



4289593083



4288610299



4289583870



4285759615



4278239160



4278206525

Inverse Universe

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



4294880688



4294942370



4294889901



4286608243



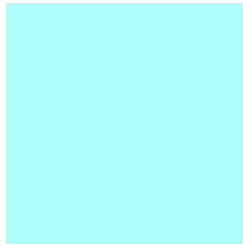
4290707463



4282384386

Previews

White Background



This preview shows how the Android color 4289593083 looks on a white background.

Color Contrast Check

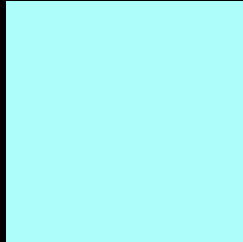
Large Text (above 18pt) WCAG AA × Fail

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 4289593083 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

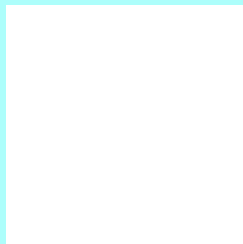
Any Text WCAG AAA ✓ Pass

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

Android 4289593083 Background



This preview shows how black text looks on a background with the Android color 4289593083.

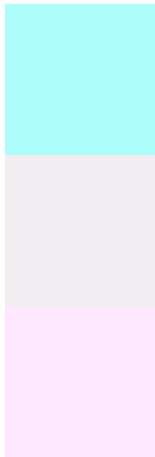


This preview shows how white text looks on a background with the Android color 4289593083.

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](#).

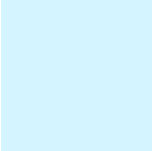
Dichromacy



Original Color
4289593083

Protanopia
4294110705

Deuteranopia
4294830335

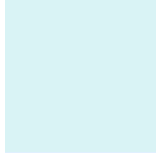


Tritanopia
4292146687

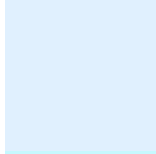
Trichromacy



Original Color
4289593083



Protanomaly
4292473845

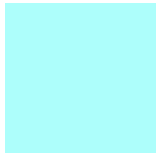


Deuteranomaly
4292931838

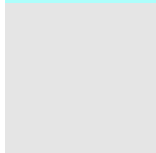


Tritanomaly
4291229950

Monochromacy



Original Color
4289593083



Achromatopsia
4293256677



Achromatomaly
4291948269

CSS Examples

Text

The CSS property to change the color of the text to Android 4289593083 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, 254, 251)` looks like.

```
.text, #text, p{  
    color:rgb(173, 254, 251)  
}
```

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, 254, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 254, 251) }
```

Border

The CSS property to change the border of an element to Android 4289593083 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, 254, 251) }
```

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

```
.border{ border-color:rgb(173, 254, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 254, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 254, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 254, 251);  
box-shadow:4px 4px 4px 4px rgb(173, 254,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4289593083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 254, 251) }
```

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

```
.background{ background-color: rgb(173,  
254, 251) }
```

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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