

Converting Colors

Android(4294179583)

Have a look what the booklet for
Android(4294179583) contains.

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Color

Android(4294179583)

Conversions

Conversions Part 1

Format	Color
Hex	F3FAFF
RGB	243, 250, 255
RGB Percent	95%, 98%, 100%
CMY	0.0471, 0.0196, 0.0000
CMYK	0.05, 0.02, 0.00, 0.00
HSL	205°, 100%, 98%
HSV	205°, 5%, 100%
XYZ	89.1978, 94.6459, 108.1750
YIQ	248.4770, -5.7770, 0.0710

Conversions

Conversions Part 2

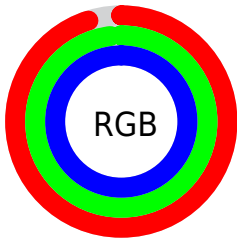
Format	Color
R_{YB}	243, 247, 255
Decimal	15989503
CIE Lab	97.89, -1.39, -3.20
CIE LCh	98, 3.488, 246.571
Yxy	94.6459, 0.3055, 0.3241
Android (android.graphics.Color)	4294179583 (0xFFFF3FAFF)
YUV	248.4770, 3.2158, -4.8033
Hunter-Lab	97.2861, -6.5912, 2.1742

Details

The Android color `4294179583` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294965491`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290495174` is the 20% darker color. If you saturate the color by 10%, you get `4292538367`, and if you desaturate by 10%, it is `4294967295`.

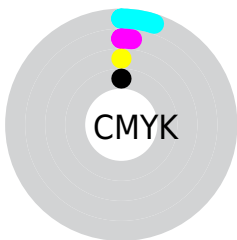
Distribution



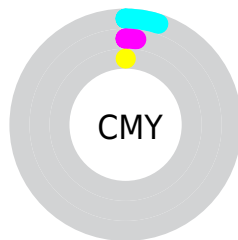
- Red (95%)
- Green (98%)
- Blue (100%)



- Red (95%)
- Yellow (97%)
- Blue (100%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294179583 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 4294179583 by changing the saturation by 10% instead.

 4294179583

 4294179583

4294967295

 4292337122

 4290495174

 4288718507

 4287007889

 4285297527

 4283718238

 4282204999

 4280757552

 4279441435

4294179583

4294179583

4292538367

4294967295

4290831871

4289125119

4287483903

4285777407

4284136191

4282429695

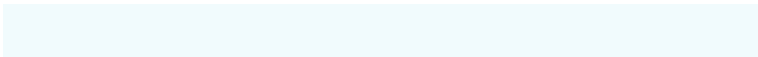
4280788479

4279081727

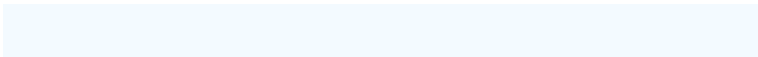
Harmonies

Analogous

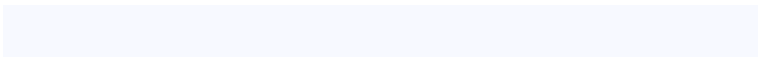
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294048765



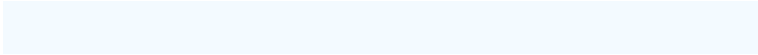
4294179583



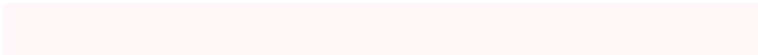
4294441471

Triad

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



4294179583



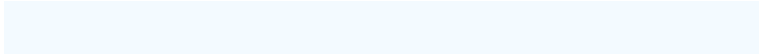
4294965240



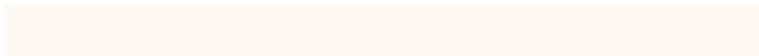
4294441715

Complementary

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



4294179583



4294965491

Split Complementary

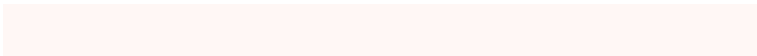
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294703602



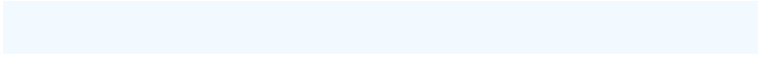
4294179583



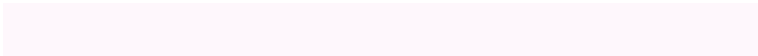
4294965237

Square

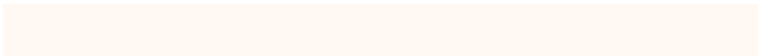
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



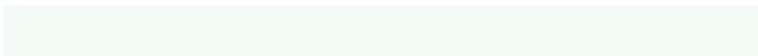
4294179583



4294899708



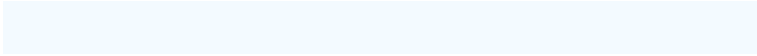
4294965491



4294245366

Rectangle

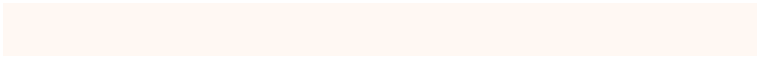
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294179583



4294572287



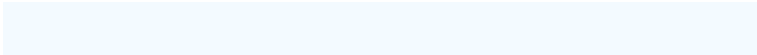
4294965491



4294507251

Sweetspot

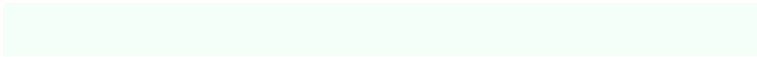
The Sweet Spot groups the original color and five complimentary colors.



4294179583



4294770431



4294180856



4286480256



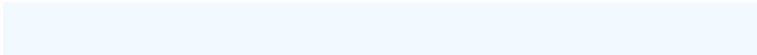
4278190080



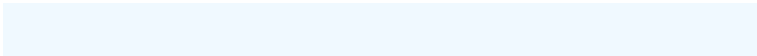
4286611584

Same Dimension

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



4294179583



4293982719



4294178047



4286020736



4278218943



4278199616

Inverse Universe

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



4294964218



4294963449



4294967027



4286609276



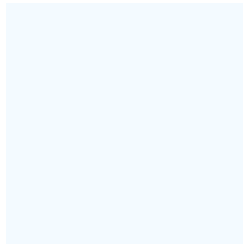
4290707568



4282384421

Previews

White Background



This preview shows how the Android color 4294179583 looks on a white background.

Color Contrast Check

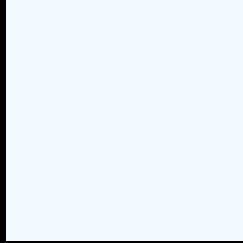
Large Text (above 18pt) WCAG AA × Fail

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 4294179583 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

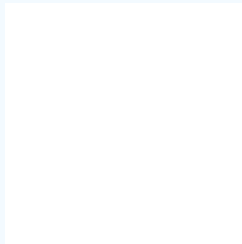
Any Text WCAG AAA ✓ Pass

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

Android 4294179583 Background



This preview shows how black text looks on a background with the Android color 4294179583.

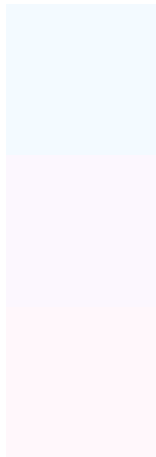


This preview shows how white text looks on a background with the Android color 4294179583.

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



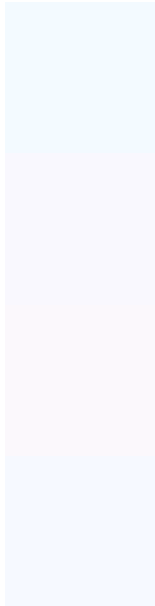
Original Color
4294179583

Protanopia
4294768638

Deuteranopia
4294965243

Tritanopia
4294507007

Trichromacy



Original Color

4294179583

Protanomaly

4294572286

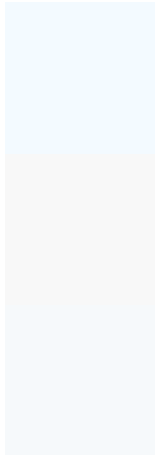
Deuteranomaly

4294703356

Tritanomaly

4294375935

Monochromacy



Original Color

4294179583

Achromatopsia

4294506744

Achromatomaly

4294375931

CSS Examples

Text

The CSS property to change the color of the text to Android 4294179583 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(243, 250, 255)` looks like.

```
.text, #text, p{  
    color:rgb(243, 250, 255)  
}
```

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(243, 250, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 250, 255) }
```

Border

The CSS property to change the border of an element to Android 4294179583 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(243, 250, 255) }
```

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

```
.border{ border-color:rgb(243, 250, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 250, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 250, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 250, 255);  
box-shadow:4px 4px 4px 4px rgb(243, 250,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294179583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 250, 255) }
```

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

```
.background{ background-color: rgb(243,  
250, 255) }
```

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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