

Converting Colors

Android(4294375935)

Have a look what the booklet for
Android(4294375935) contains.

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Color

Android(4294375935)

Conversions

Conversions Part 1

Format	Color
Hex	F6F9FF
RGB	246, 249, 255
RGB Percent	96%, 98%, 100%
CMY	0.0353, 0.0235, 0.0000
CMYK	0.04, 0.02, 0.00, 0.00
HSL	220°, 100%, 98%
HSV	220°, 4%, 100%
XYZ	89.9317, 94.5642, 108.1205
YIQ	248.7870, -3.7140, 1.2300

Conversions

Conversions Part 2

Format	Color
R _Y B	246, 248, 255
Decimal	16185855
CIE Lab	97.86, 0.09, -3.22
CIE LCh	98, 3.225, 271.658
Yxy	94.5642, 0.3073, 0.3232
Android (android.graphics.Color)	4294375935 (0xFF6F9FF)
YUV	248.7870, 3.0630, -2.4442
Hunter-Lab	97.2441, -5.0998, 2.1495

Details

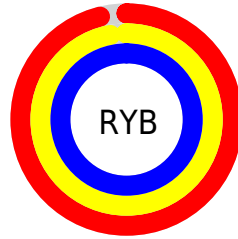
The Android color 4294375935 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294966518, and the grayscale version is 4294572537.

A 20% lighter version of the original color is 4294967295, and 4290691526 is the 20% darker color. If you saturate the color by 10%, you get 4292733183, and if you desaturate by 10%, it is 4294967295.

Distribution



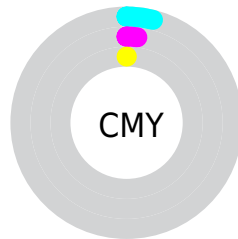
- Red (96%)
- Green (98%)
- Blue (100%)



- Red (96%)
- Yellow (97%)
- Blue (100%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294375935 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 4294375935 by changing the saturation by 10% instead.

 4294375935

 4294375935

4294967295

 4292533474

 4290691526

 4288914859

 4287138705

 4285493879

 4283914590

 4282335815

 4280888368

 4279572251

4294375935

4294375935

4292733183

4294967295

4291024895

4289382143

4287673855

4286031103

4284322815

4282614527

4280971775

4279263487

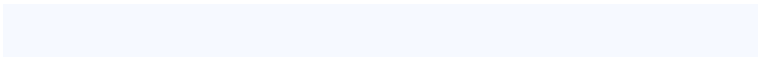
Harmonies

Analogous

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



4294179582



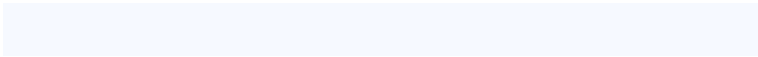
4294375935



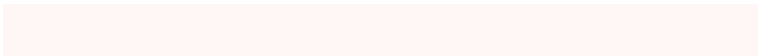
4294637822

Triad

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



4294375935



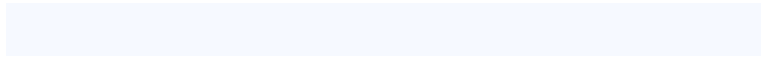
4294965238



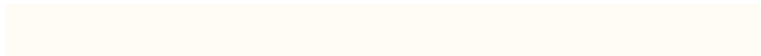
4294245110

Complementary

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



4294375935



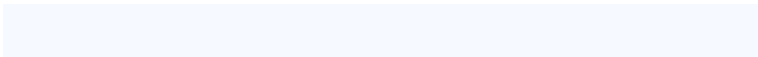
4294966518

Split Complementary

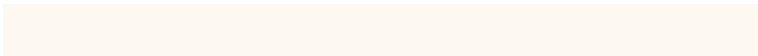
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294507251



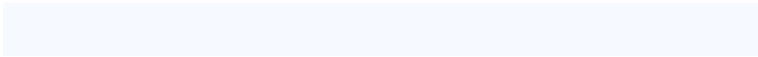
4294375935



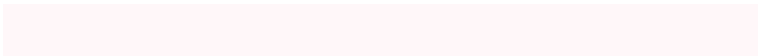
4294899955

Square

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



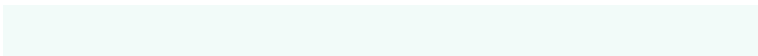
4294375935



4294965241



4294703603



4294114297

Rectangle

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



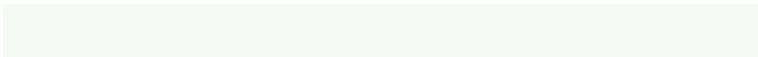
4294375935



4294768637



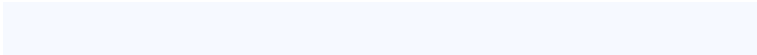
4294703603



4294310645

Sweetspot

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



4294375935



4294770175



4294377468



4286480256



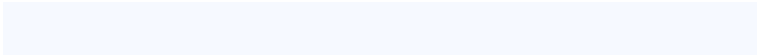
4278190080



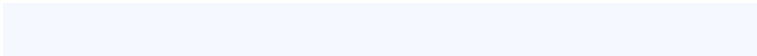
4286611584

Same Dimension

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



4294375935



4294310143



4294506239



4286151552



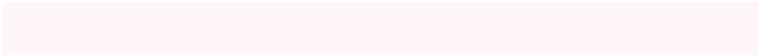
4278206655



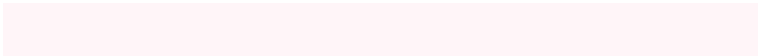
4278195520

Inverse Universe

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



4294964985



4294964728



4294901750



4286609787



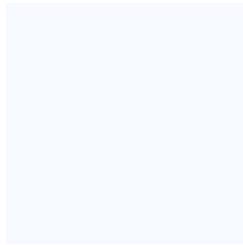
4290707520



4282384405

Previews

White Background



This preview shows how the Android color 4294375935 looks on a white background.

Color Contrast Check

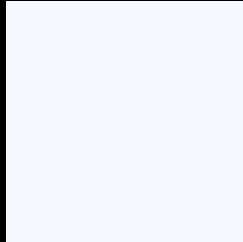
Large Text (above 18pt) WCAG AA × Fail

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 4294375935 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

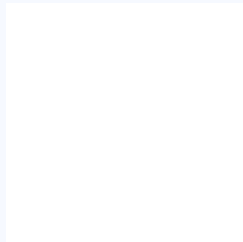
Any Text WCAG AAA ✓ Pass

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

Android 4294375935 Background



This preview shows how black text looks on a background with the Android color 4294375935.

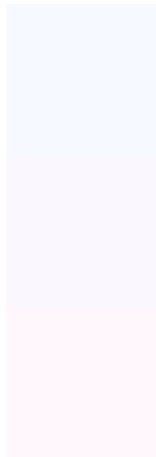


This preview shows how white text looks on a background with the Android color 4294375935.

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



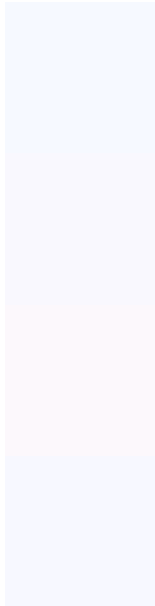
Original Color
4294375935

Protanopia
4294703102

Deuteranopia
4294965243

Tritanopia
4294506751

Trichromacy



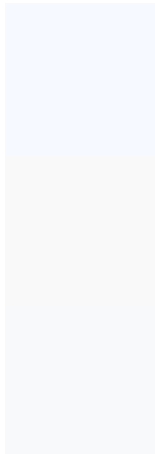
Original Color
4294375935

Protanomaly
4294572286

Deuteranomaly
4294768892

Tritanomaly
4294441215

Monochromacy



Original Color
4294375935

Achromatopsia
4294572537

Achromatomaly
4294507003

CSS Examples

Text

The CSS property to change the color of the text to Android 4294375935 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(246, 249, 255)` looks like.

```
.text, #text, p{  
    color:rgb(246, 249, 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(246, 249, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 249, 255) }
```

Border

The CSS property to change the border of an element to Android 4294375935 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(246, 249, 255) }
```

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

```
.border{ border-color:rgb(246, 249, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 249, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 249, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 249, 255);  
box-shadow:4px 4px 4px 4px rgb(246, 249,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294375935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 249, 255) }
```

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

```
.background{ background-color: rgb(246,  
249, 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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