

Converting Colors

Android(4294374907)

Have a look what the booklet for
Android(4294374907) contains.

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Color

Android(4294374907)

Conversions

Conversions Part 1

Format	Color
Hex	F6F5FB
RGB	246, 245, 251
RGB Percent	96%, 96%, 98%
CMY	0.0353, 0.0392, 0.0157
CMYK	0.02, 0.02, 0.00, 0.02
HSL	250°, 43%, 97%
HSV	250°, 2%, 98%
XYZ	88.0710, 91.8627, 104.3562
YIQ	245.9830, -1.3300, 2.0780

Conversions

Conversions Part 2

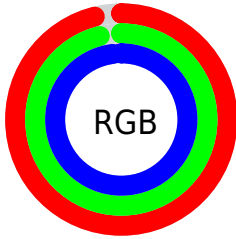
Format	Color
R_{YB}	246, 245, 251
Decimal	16184827
CIE _{Lab}	96.76, 1.40, -2.77
CIE _{LCh}	97, 3.103, 296.879
Yxy	91.8627, 0.3098, 0.3231
Android (android.graphics.Color)	4294374907 (0xFFFF6F5FB)
YUV	245.9830, 2.4734, 0.0149
Hunter-Lab	95.8450, -3.7069, 2.5365

Details

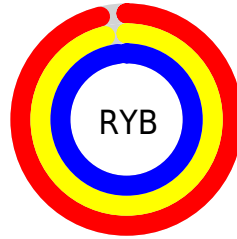
The Android color `4294374907` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294638581`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290690499` is the 20% darker color. If you saturate the color by 10%, you get `4292992251`, and if you desaturate by 10%, it is `4294967291`.

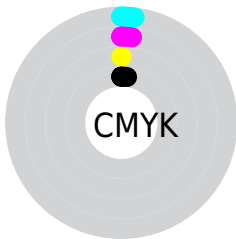
Distribution



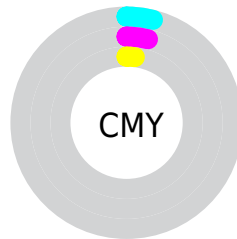
- Red (96%)
- Green (96%)
- Blue (98%)



- Red (96%)
- Yellow (96%)
- Blue (98%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294374907 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 4294374907 by changing the saturation by 10% instead.



4294374907



4294374907

4294967295



4292532702



4290690499



4288914087



4287137933



4285492851



4283913819



4282335043



4280953133



4279571481

4294374907

4294374907

4292992251

4294967291

4291609595

4290226939

4288844283

4287461627

4286144251

4284761595

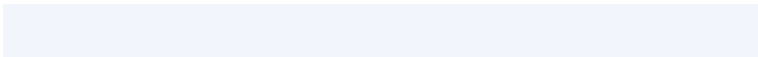
4283378939

4281996283

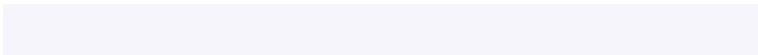
Harmonies

Analogous

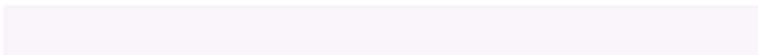
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294113020



4294374907



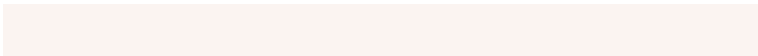
4294571257

Triad

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



4294374907



4294702321



4293916917

Complementary

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



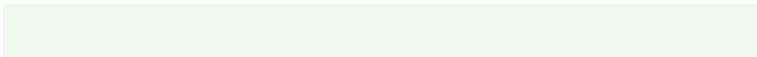
4294374907



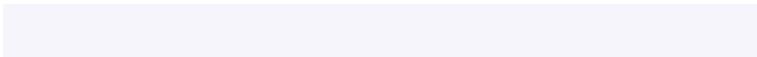
4294638581

Split Complementary

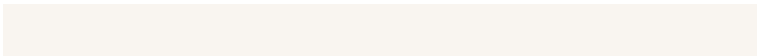
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294113266



4294374907



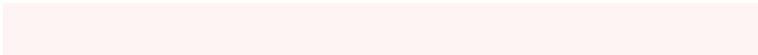
4294571504

Square

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



4294374907



4294833395



4294309616



4293916664

Rectangle

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



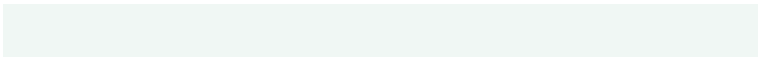
4294374907



4294702327



4294309616



4293982196

Sweetspot

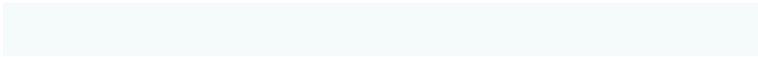
The Sweet Spot groups the original color and five complimentary colors.



4294374907



4294835455



4294310651



4286480000



4278190080



4286611584

Same Dimension

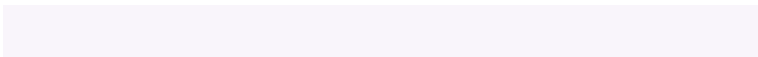
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294374907



4294572031



4294571515



4286150781



4280221885



4278845501

Inverse Universe

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



4294702586



4294965246



4294441973



4286412924



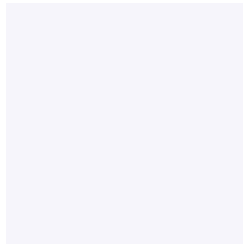
4290576541



4282187827

Previews

White Background



This preview shows how the Android color 4294374907 looks on a white background.

Color Contrast Check

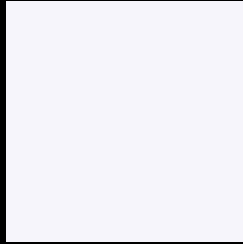
Large Text (above 18pt) WCAG AA × Fail

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 4294374907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

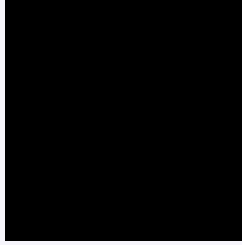
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

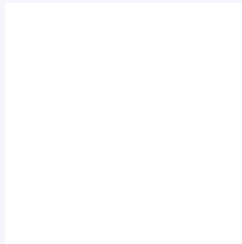
Any Text WCAG AAA ✓ Pass

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

Android 4294374907 Background



This preview shows how black text looks on a background with the Android color 4294374907.

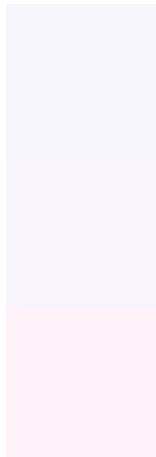


This preview shows how white text looks on a background with the Android color 4294374907.

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
4294374907

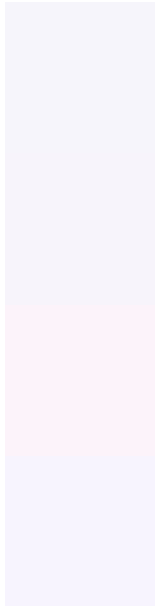
Protanopia
4294505723

Deuteranopia
4294963961



Tritanopia
4294440191

Trichromacy



Original Color

4294374907

Protanomaly

4294440187

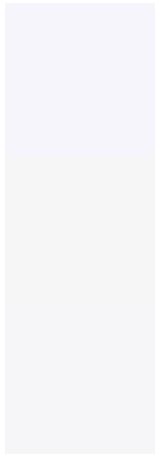
Deuteranomaly

4294767610

Tritanomaly

4294440190

Monochromacy



Original Color

4294374907

Achromatopsia

4294375158

Achromatomaly

4294375160

CSS Examples

Text

The CSS property to change the color of the text to Android 4294374907 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, 245, 251)` looks like.

```
.text, #text, p{  
    color:rgb(246, 245, 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(246, 245, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 245, 251) }
```

Border

The CSS property to change the border of an element to Android 4294374907 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, 245, 251) }
```

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

```
.border{ border-color:rgb(246, 245, 251) }
```

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

Here you see how a box with a 4 pixel rgb(246, 245, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 245, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 245, 251);  
box-shadow:4px 4px 4px 4px rgb(246, 245,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4294374907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 245, 251) }
```

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

```
.background{ background-color: rgb(246,  
245, 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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