

Converting Colors

Android(4294964471)

Have a look what the booklet for
Android(4294964471) contains.

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Color

Android(4294964471)

Conversions

Conversions Part 1

Format	Color
Hex	FFF4F7
RGB	255, 244, 247
RGB Percent	100%, 96%, 97%
CMY	0.0000, 0.0431, 0.0314
CMYK	0.00, 0.04, 0.03, 0.00
HSL	344°, 100%, 98%
HSV	344°, 4%, 100%
XYZ	90.3792, 92.6768, 101.1206
YIQ	247.6310, 5.5930, 3.2650

Conversions

Conversions Part 2

Format	Color
R _{YB}	255, 244, 247
Decimal	16774391
CIE _{Lab}	97.10, 4.19, -0.14
CIE _{LCh}	97, 4.195, 358.142
Yxy	92.6768, 0.3180, 0.3261
Android (android.graphics.Color)	4294964471 (0xFFFFF4F7)
YUV	247.6310, -0.3111, 6.4626
Hunter-Lab	96.2688, -0.8907, 5.1100

Details

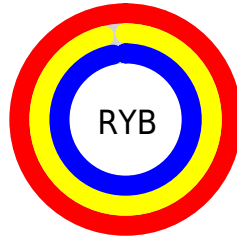
The Android color `4294964471` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294246396`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4291214527` is the 20% darker color. If you saturate the color by 10%, you get `4294958052`, and if you desaturate by 10%, it is `4294967295`.

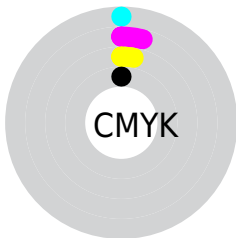
Distribution



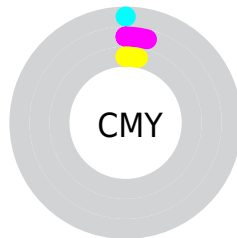
- Red (100%)
- Green (96%)
- Blue (97%)



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



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294964471 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 4294964471 by changing the saturation by 10% instead.

 4294964471

 4294964471

4294967295

 4293056731

 4291214527

 4289438116

 4287661961

 4286016880

 4284372312

 4282793536

 4281346090

 4279964694

 4294964471

 4294964471

 4294958052

4294967295

 4294951378

 4294944959

 4294938285

 4294931866

 4294925192

 4294918773

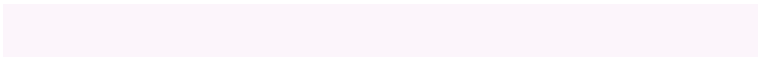
 4294912099

 4294905680

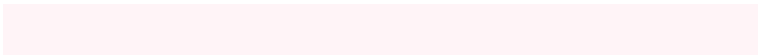
Harmonies

Analogous

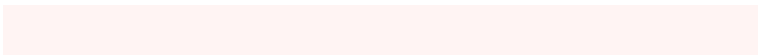
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294768123



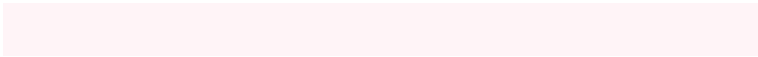
4294964471



4294964467

Triad

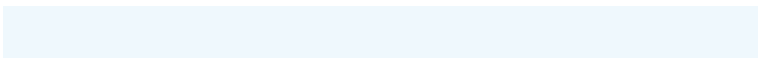
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294964471



4294375663



4293916925

Complementary

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



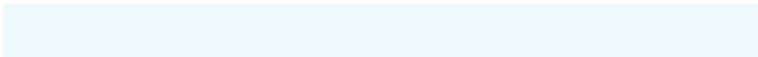
4294964471



4294246396

Split Complementary

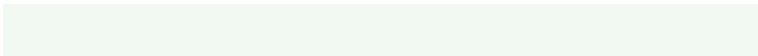
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293786106



4294964471



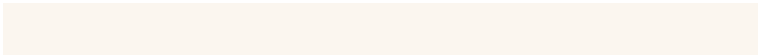
4294048242

Square

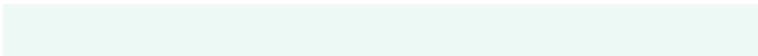
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



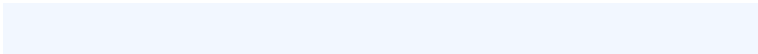
4294964471



4294702831



4293851638



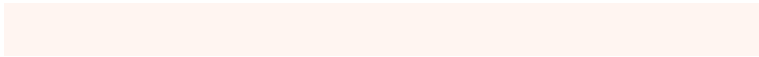
4294113279

Rectangle

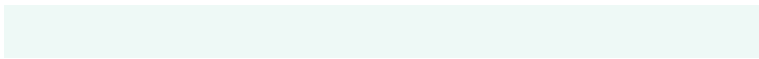
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



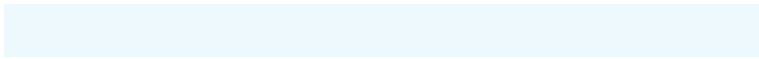
4294964471



4294964721



4293851638



4293851645

Sweetspot

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



4294964471



4294966525



4294767871



4286611071



4278190080



4286611584

Same Dimension

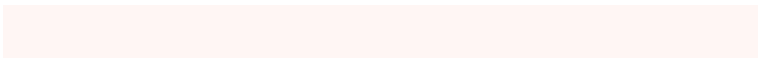
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294964471



4294963958



4294964980



4286609530



4290707508



4282384401

Inverse Universe

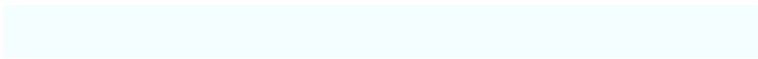
The Inverse Universe completely reimagines the original color for something new.



4294964471



4294963958



4294245887



4286609530



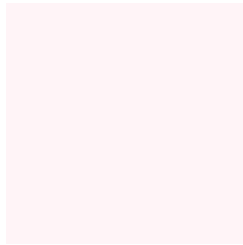
4290707508



4282384401

Previews

White Background



This preview shows how the Android color 4294964471 looks on a white background.

Color Contrast Check

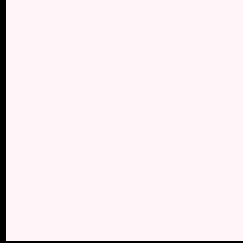
Large Text (above 18pt) WCAG AA × Fail

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 4294964471 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 4294964471 Background



This preview shows how black text looks on a background with the Android color 4294964471.

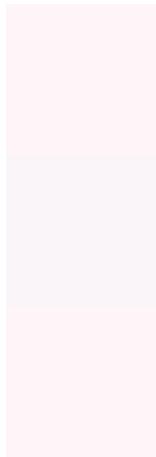


This preview shows how white text looks on a background with the Android color 4294964471.

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
4294964471

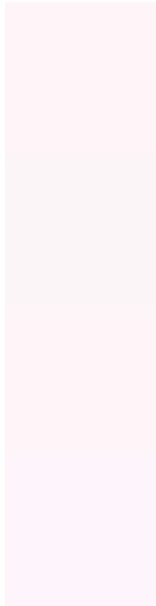
Protanopia
4294637048

Deuteranopia
4294964471



Tritanopia
4294833407

Trichromacy



Original Color

4294964471

Protanomaly

4294768120

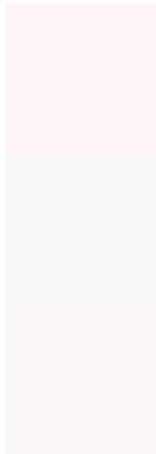
Deuteranomaly

4294964471

Tritanomaly

4294898940

Monochromacy



Original Color

4294964471

Achromatopsia

4294506744

Achromatomaly

4294703096

CSS Examples

Text

The CSS property to change the color of the text to Android 4294964471 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(255, 244, 247)` looks like.

```
.text, #text, p{  
    color:rgb(255, 244, 247)  
}
```

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(255, 244, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 244, 247) }
```

Border

The CSS property to change the border of an element to Android 4294964471 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(255, 244, 247) }
```

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

```
.border{ border-color:rgb(255, 244, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 244, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 244, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 244, 247);  
box-shadow:4px 4px 4px 4px rgb(255, 244,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4294964471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 244, 247) }
```

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

```
.background{ background-color: rgb(255,  
244, 247) }
```

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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