

Converting Colors

Android(4294963964)

Have a look what the booklet for
Android(4294963964) contains.

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Color

Android(4294963964)

Conversions

Conversions Part 1

Format	Color
Hex	FFF2FC
RGB	255, 242, 252
RGB Percent	100%, 95%, 99%
CMY	0.0000, 0.0510, 0.0118
CMYK	0.00, 0.05, 0.01, 0.00
HSL	314°, 100%, 97%
HSV	314°, 5%, 100%
XYZ	90.5628, 91.7925, 105.0400
YIQ	247.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 242, 252
Decimal	16773884
CIE Lab	96.74, 6.08, -3.25
CIE LCh	97, 6.894, 331.898
Yxy	91.7925, 0.3151, 0.3194
Android (android.graphics.Color)	4294963964 (0xFFFFF2FC)
YUV	247.0270, 2.4517, 6.9923
Hunter-Lab	95.8084, 1.0622, 2.0630

Details

The Android color `4294963964` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294115317`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4291214019` is the 20% darker color. If you saturate the color by 10%, you get `4294957558`, and if you desaturate by 10%, it is `4294967295`.

Distribution



Red (100%)

Green (95%)

Blue (99%)



Red (100%)

Yellow (95%)

Blue (99%)



Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (0%)



Cyan (0%)

Magenta (5%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294963964 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 4294963964 by changing the saturation by 10% instead.

 4294963964

 4294963964

4294967295

 4293056223

 4291214019

 4289437608

 4287661454

 4286016628

 4284371804

 4282793028

 4281345838

 4279964185

 4294963964

 4294963964

 4294957558

4294967295

 4294950896

 4294944234

 4294937828

 4294931167

 4294924761

 4294918099

 4294911693

 4294905031

Harmonies

Analogous

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



4294505727



4294963964



4294963701

Triad

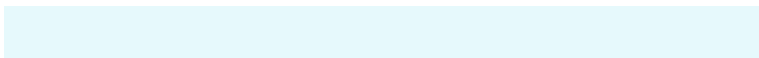
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294963964



4294702568



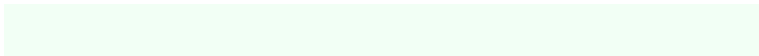
4293327356

Complementary

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



4294963964



4294115317

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.



4293393142



4294963964



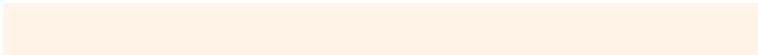
4294178794

Square

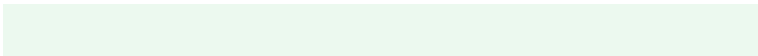
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



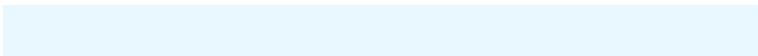
4294963964



4294964202



4293720559



4293523711

Rectangle

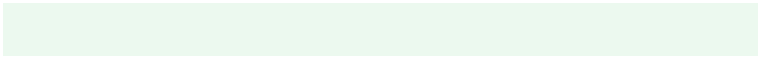
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



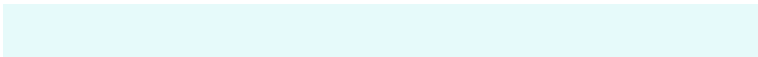
4294963964



4294963697



4293720559



4293327610

Sweetspot

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



4294963964



4294966014



4294308607



4286610815



4278190080



4286611584

Same Dimension

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



4294963964



4294963451



4294963958



4286609277



4290707603



4282384433

Inverse Universe

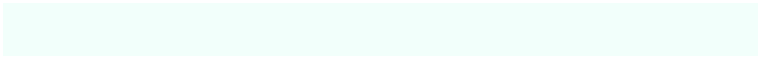
The Inverse Universe completely reimagines the original color for something new.



4294963964



4294963451



4294115323



4286609277



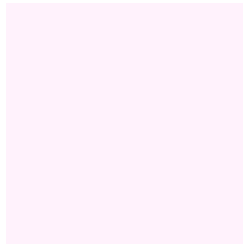
4290707603



4282384433

Previews

White Background



This preview shows how the Android color 4294963964 looks on a white background.

Color Contrast Check

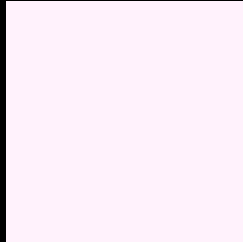
Large Text (above 18pt) WCAG AA × Fail

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 4294963964 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 4294963964 Background



This preview shows how black text looks on a background with the Android color 4294963964.

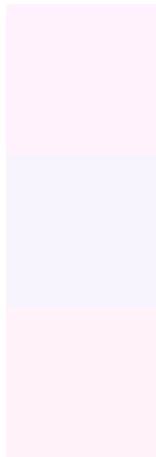


This preview shows how white text looks on a background with the Android color 4294963964.

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
4294963964

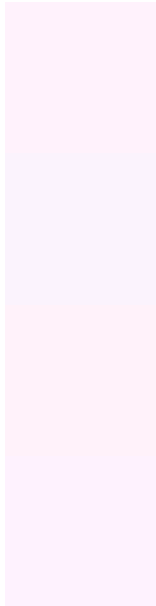
Protanopia
4294505725

Deuteranopia
4294963961



Tritanopia
4294832895

Trichromacy



Original Color

4294963964

Protanomaly

4294702077

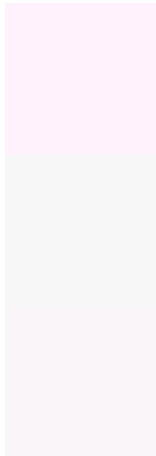
Deuteranomaly

4294963962

Tritanomaly

4294898430

Monochromacy



Original Color

4294963964

Achromatopsia

4294440951

Achromatomaly

4294637049

CSS Examples

Text

The CSS property to change the color of the text to Android 4294963964 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, 242, 252)` looks like.

```
.text, #text, p{  
    color:rgb(255, 242, 252)  
}
```

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, 242, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 242, 252) }
```

Border

The CSS property to change the border of an element to Android 4294963964 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, 242, 252) }
```

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

```
.border{ border-color:rgb(255, 242, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 242, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 242, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 242, 252);  
box-shadow:4px 4px 4px 4px rgb(255, 242,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294963964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 242, 252) }
```

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

```
.background{ background-color: rgb(255,  
242, 252) }
```

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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