

Converting Colors

Android(4294374654)

Have a look what the booklet for
Android(4294374654) contains.

Android(4294374654)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294374654)

Conversions

Conversions Part 1

Format	Color
Hex	F6F4FE
RGB	246, 244, 254
RGB Percent	96%, 96%, 100%
CMY	0.0353, 0.0431, 0.0039
CMYK	0.03, 0.04, 0.00, 0.00
HSL	252°, 83%, 98%
HSV	252°, 4%, 100%
XYZ	88.2461, 91.4500, 106.7665
YIQ	245.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

Format	Color
R _Y B	246, 244, 254
Decimal	16184574
CIE Lab	96.60, 2.45, -4.57
CIE LCh	97, 5.184, 298.263
Yxy	91.4500, 0.3081, 0.3192
Android (android.graphics.Color)	4294374654 (0xFFFF6F4FE)
YUV	245.7380, 4.0732, 0.2298
Hunter-Lab	95.6295, -2.6332, 0.7457

Details

The Android color `4294374654` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294770420`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290690245` is the 20% darker color. If you saturate the color by 10%, you get `4293057534`, and if you desaturate by 10%, it is `4294967294`.

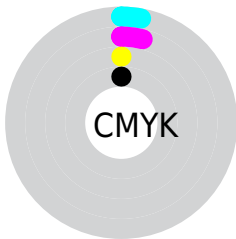
Distribution



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



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294374654 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 4294374654 by changing the saturation by 10% instead.

 4294374654

 4294374654

4294967295

 4292532449

 4290690245

 4288913834

 4287137680

 4285492598

 4283913565

 4282334790

 4280887344

 4279571483

4294374654

4294374654

4293057534

4294967294

4291674622

4290357502

4289040126

4287657470

4286340350

4285022974

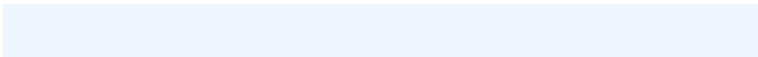
4283640318

4282322942

Harmonies

Analogous

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



4293981951



4294374654



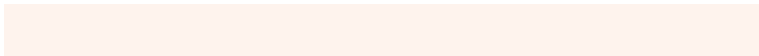
4294767611

Triad

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



4294374654



4294898669



4293589237

Complementary

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



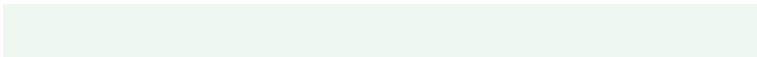
4294374654



4294770420

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.



4293851376



4294374654



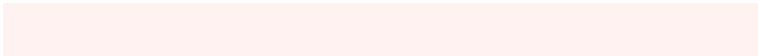
4294637035

Square

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



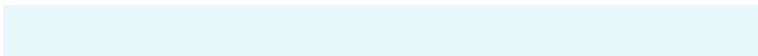
4294374654



4294963953



4294244076



4293523706

Rectangle

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



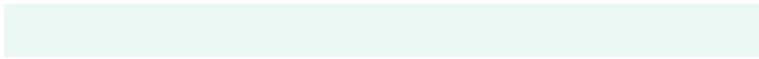
4294374654



4294963959



4294244076



4293720307

Sweetspot

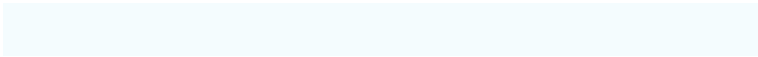
The Sweet Spot groups the original color and five complimentary colors.



4294374654



4294835455



4294245630



4286480000



4278190080



4286611584

Same Dimension

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



4294374654



4294308607



4294702334



4286150784



4280680639



4279042112

Inverse Universe

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



4294898940



4294963964



4294442740



4286609534



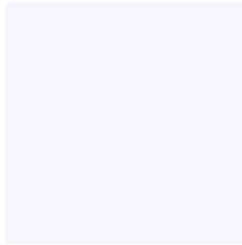
4290707609



4282384435

Previews

White Background



This preview shows how the Android color 4294374654 looks on a white background.

Color Contrast Check

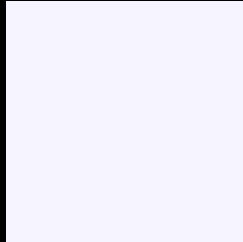
Large Text (above 18pt) WCAG AA × Fail

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 4294374654 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 4294374654 Background



This preview shows how black text looks on a background with the Android color 4294374654.

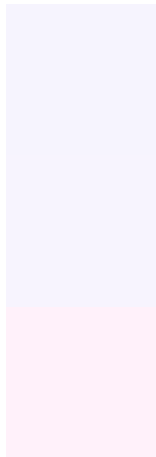


This preview shows how white text looks on a background with the Android color 4294374654.

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
4294374654

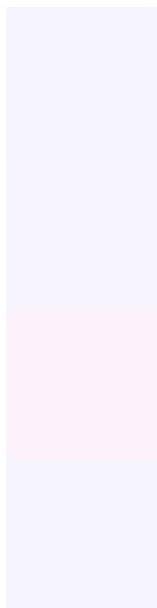
Protanopia
4294440190

Deuteranopia
4294963706



Tritanopia
4294374655

Trichromacy



Original Color

4294374654

Protanomaly

4294440190

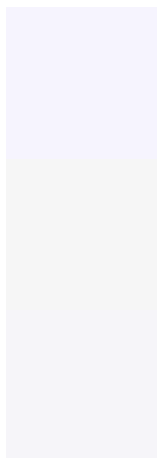
Deuteranomaly

4294767355

Tritanomaly

4294374655

Monochromacy



Original Color

4294374654

Achromatopsia

4294375158

Achromatomaly

4294374905

CSS Examples

Text

The CSS property to change the color of the text to Android 4294374654 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, 244, 254)` looks like.

```
.text, #text, p{  
    color:rgb(246, 244, 254)  
}
```

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, 244, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 244, 254) }
```

Border

The CSS property to change the border of an element to Android 4294374654 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, 244, 254) }
```

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

```
.border{ border-color:rgb(246, 244, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 244, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 244, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 244, 254);  
box-shadow:4px 4px 4px 4px rgb(246, 244,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294374654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 244, 254) }
```

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

```
.background{ background-color: rgb(246,  
244, 254) }
```

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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