

Converting Colors

Android(4294766334)

Have a look what the booklet for
Android(4294766334) contains.

Android(4294766334)	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(4294766334)

Conversions

Conversions Part 1

Format	Color
Hex	FCEEFE
RGB	252, 238, 254
RGB Percent	99%, 93%, 100%
CMY	0.0118, 0.0667, 0.0039
CMYK	0.01, 0.06, 0.00, 0.00
HSL	292°, 89%, 96%
HSV	292°, 6%, 100%
XYZ	88.6088, 89.0003, 106.2745
YIQ	244.0100, 3.2080, 7.9440

Conversions

Conversions Part 2

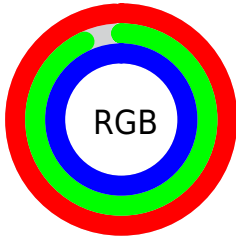
Format	Color
R_{YB}	252, 238, 254
Decimal	16576254
CIE Lab	95.58, 7.49, -6.01
CIE LCh	96, 9.607, 321.276
Yxy	89.0003, 0.3121, 0.3135
Android (android.graphics.Color)	4294766334 (0xFFFC EEFE)
YUV	244.0100, 4.9251, 7.0072
Hunter-Lab	94.3400, 2.5612, -0.7526

Details

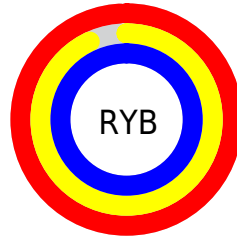
The Android color `4294766334` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293983982`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4291016389` is the 20% darker color. If you saturate the color by 10%, you get `4294563326`, and if you desaturate by 10%, it is `4294967294`.

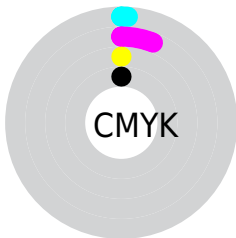
Distribution



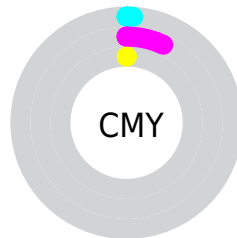
- Red (99%)
- Green (93%)
- Blue (100%)



- Red (99%)
- Yellow (93%)
- Blue (100%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294766334 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 4294766334 by changing the saturation by 10% instead.

 4294766334

 4294766334

4294967295

 4292858593

 4291016389


 4289239978

 4287529360

 4285818998

 4284239965

 4282661190

 4281213999

 4279832347

 4294766334

 4294766334

 4294563326

4294967294

 4294360062

 4294091518

 4293888254

 4293685246

 4293482238

 4293278974

 4293075966

 4292807166

Harmonies

Analogous

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



4294046207



4294766334



4294962421

Triad

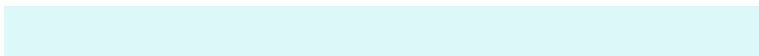
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294766334



4294832608



4292671737

Complementary

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



4294766334



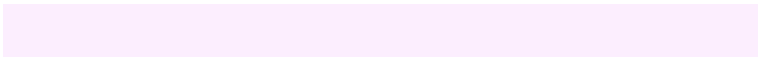
4293983982

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.



4292933871



4294766334



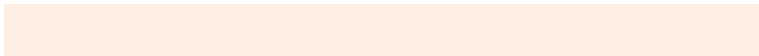
4294178017

Square

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



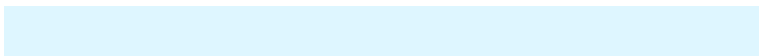
4294766334



4294962916



4293457638



4292802303

Rectangle

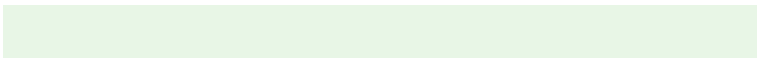
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294766334



4294962415



4293457638



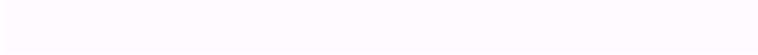
4292671734

Sweetspot

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



4294766334



4294900479



4293849342



4286545280



4278190080



4286611584

Same Dimension

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



4294766334



4294765567



4294897400



4286477184



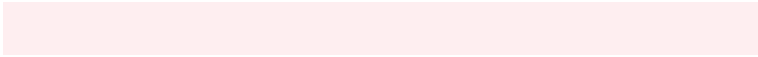
4289134783



4281860160

Inverse Universe

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



4294897392



4294962157



4293852916



4286608244



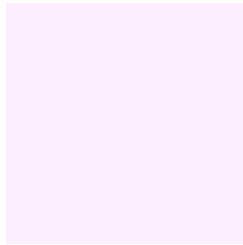
4290707480



4282384392

Previews

White Background



This preview shows how the Android color 4294766334 looks on a white background.

Color Contrast Check

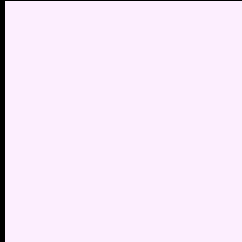
Large Text (above 18pt) WCAG AA × Fail

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 4294766334 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

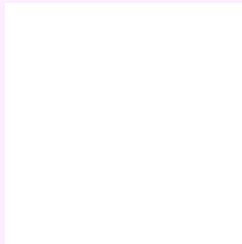
Any Text WCAG AAA ✓ Pass

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

Android 4294766334 Background



This preview shows how black text looks on a background with the Android color 4294766334.



This preview shows how white text looks on a background with the Android color 4294766334.

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
4294766334

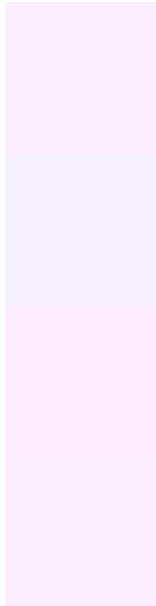
Protanopia
4294177279

Deuteranopia
4294962683



Tritanopia
4294700799

Trichromacy



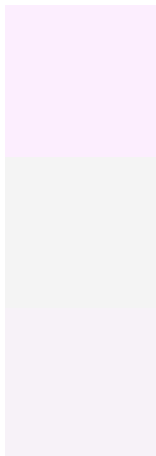
Original Color
4294766334

Protanomaly
4294373631

Deuteranomaly
4294897148

Tritanomaly
4294700799

Monochromacy



Original Color
4294766334

Achromatopsia
4294243572

Achromatomaly
4294439672

CSS Examples

Text

The CSS property to change the color of the text to Android 4294766334 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(252, 238, 254)` looks like.

```
.text, #text, p{  
    color:rgb(252, 238, 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(252, 238, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 238, 254) }
```

Border

The CSS property to change the border of an element to Android 4294766334 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(252, 238, 254) }
```

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

```
.border{ border-color:rgb(252, 238, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 238, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 238, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 238, 254);  
box-shadow:4px 4px 4px 4px rgb(252, 238,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294766334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 238, 254) }
```

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

```
.background{ background-color: rgb(252,  
238, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor