

# Converting Colors

Android(4294894334)

Have a look what the booklet for  
Android(4294894334) contains.

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# **Color**

**Android(4294894334)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FEE2FE
RGB	254, 226, 254
RGB Percent	100%, 89%, 100%
CMY	0.0039, 0.1137, 0.0039
CMYK	0.00, 0.11, 0.00, 0.00
HSL	300°, 93%, 94%
HSV	300°, 11%, 100%
XYZ	85.9588, 82.6193, 105.1825
YIQ	237.5640, 7.7000, 14.6440

# Conversions

## Conversions Part 2

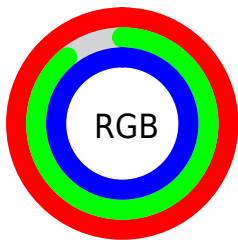
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	254, 226, 254
Decimal	16704254
CIE <sub>Lab</sub>	92.85, 14.36, -10.04
CIE <sub>LCh</sub>	93, 17.519, 325.034
Yxy	82.6193, 0.3140, 0.3018
Android (android.graphics.Color)	4294894334 (0xFFEE2FE)
YUV	237.5640, 8.1029, 14.4144
Hunter-Lab	90.8952, 9.7394, -4.9829

# Details

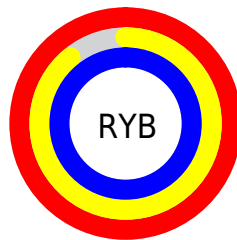
The Android color `4294894334` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293066466`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291144645` is the 20% darker color. If you saturate the color by 10%, you get `4294887934`, and if you desaturate by 10%, it is `4294900734`.

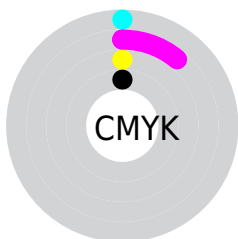
# Distribution



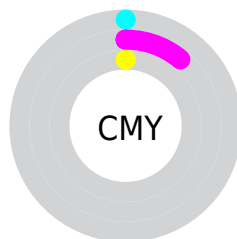
- Red (100%)
- Green (89%)
- Blue (100%)



- Red (100%)
- Yellow (89%)
- Blue (100%)



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (11%)
- Yellow (0%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294894334 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 4294894334 by changing the saturation by 10% instead.



 4294894334

 4294894334

4294967295

 4292986593

 4291144645

 4289368234

 4287592080

 4285947510

 4284302941

 4282724166

 4281211439

 4279959579

 4294894334

 4294894334

 4294887934

 4294900734

 4294881278

 4294901758

 4294874878

 4294868222

 4294861822

 4294855422

 4294848766

 4294842366

 4294836478

# Harmonies

## Analogous

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



4293584895



4294894334



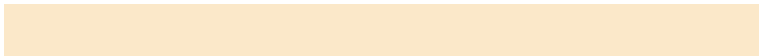
4294959086

# Triad

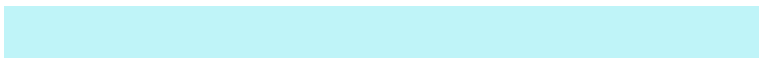
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294894334



4294699209



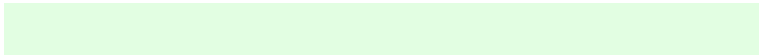
4290770168

# Complementary

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



4294894334



4293066466

# 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.



4291228903



4294894334



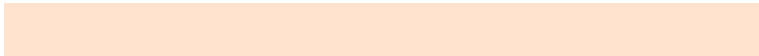
4293521100

# Square

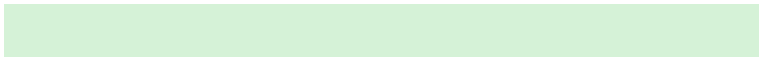
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294894334



4294960079



4292211415



4291162623

# Rectangle

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



4294894334



4294959074



4292211415



4290835699



# Sweetspot

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



4294894334



4294965247



4293059326



4286610048



4278190080



4286611584



# Same Dimension

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



4294894334



4294958847



4294894320



4286608256



4290707647



4282384448



# Inverse Universe

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



4294894334



4294958847



4293066480



4286608256



4290707647



4282384448



# Previews

## White Background



This preview shows how the Android color 4294894334 looks on a white background.

## Color Contrast Check

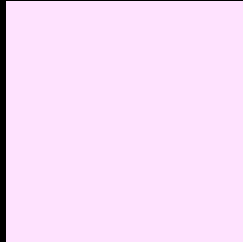
Large Text (above 18pt) WCAG AA × Fail

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 4294894334 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 4294894334 Background



This preview shows how black text looks on a background with the Android color 4294894334.



This preview shows how white text looks on a background with the Android color 4294894334.

# 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**  
4294894334

**Protanopia**  
4293454335

**Deuteranopia**  
4294567166



**Tritanopia**  
4294829045

# Trichromacy



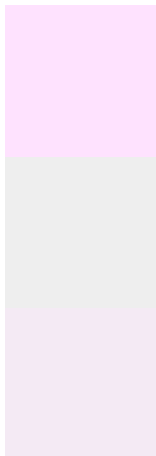
**Original Color**  
4294894334

**Protanomaly**  
4293977855

**Deuteranomaly**  
4294697982

**Tritanomaly**  
4294829048

# Monochromacy



**Original Color**  
4294894334

**Achromatopsia**  
4293848814

**Achromatomaly**  
4294241012

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294894334 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(254, 226, 254)` looks like.

```
.text, #text, p{  
    color:rgb(254, 226, 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(254, 226, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 226, 254) }
```

## Border

The CSS property to change the border of an element to Android 4294894334 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(254, 226, 254) }
```

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

```
.border{ border-color:rgb(254, 226, 254) }
```

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

Here you see how a box with a 4 pixel rgb(254, 226, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 226, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 226, 254);  
box-shadow:4px 4px 4px 4px rgb(254, 226,  
254) }
```

# Background

The CSS property to change the background color of an element to Android 4294894334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 226, 254) }
```

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

```
.background{ background-color: rgb(254,  
226, 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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