

# Converting Colors

Android(4294349972)

Have a look what the booklet for  
Android(4294349972) contains.

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# **Color**

**Android(4294349972)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F69494
RGB	246, 148, 148
RGB Percent	96%, 58%, 58%
CMY	0.0353, 0.4196, 0.4196
CMYK	0.00, 0.40, 0.40, 0.04
HSL	0°, 84%, 77%
HSV	0°, 40%, 96%
XYZ	53.9412, 42.9108, 33.4566
YIQ	177.3020, 58.4080, 20.7760

# Conversions

## Conversions Part 2

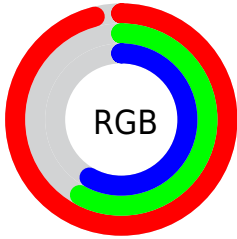
Format	Color
R <sub>Y</sub> B	246, 148, 148
Decimal	16159892
CIE Lab	71.49, 36.83, 15.89
CIE LCh	71, 40.117, 23.338
Yxy	42.9108, 0.4140, 0.3293
Android (android.graphics.Color)	4294349972 (0xFFFF69494)
YUV	177.3020, -14.4459, 60.2481
Hunter-Lab	65.5063, 32.3500, 15.5728

# Details

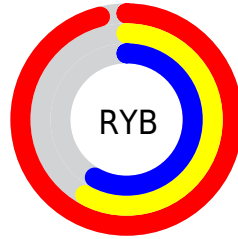
The Android color `4294349972` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287952630`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294953930`, and `4290469985` is the 20% darker color. If you saturate the color by 10%, you get `4294343547`, and if you desaturate by 10%, it is `4294356397`.

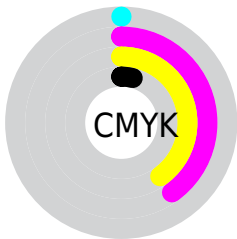
# Distribution



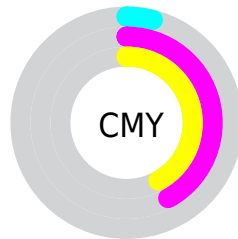
- Red (96%)
- Green (58%)
- Blue (58%)



- Red (96%)
- Yellow (58%)
- Blue (58%)



- Cyan (0%)
- Magenta (40%)
- Yellow (40%)
- Black (4%)



- Cyan (4%)
- Magenta (42%)
- Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294349972 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 4294349972 by changing the saturation by 10% instead.



 4294349972

 4294349972

4294967295

 4292376954

 4294953930

 4290469985

 4294961382

 4288562762

 4286721331

 4284879646

 4283105286

 4281466881

 4278190080

 4294349972

 4294349972

 4294343547

 4294356397

 4294337379

 4294362565

 4294330954

 4294368990

 4294324786

 4294375158

 4294318361

 4294377471

 4294311936

# Harmonies

## Analogous

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



4293956537



4294349972



4293500278

# Triad

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



4294349972



4286561922



4285183479

# Complementary

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



4294349972



4287952630

# 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.



4279877353



4294349972



4283286181

# Square

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



4294349972



4289377899



4278239947



4289178098

# Rectangle

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



4294349972



4292453993



4278239947



4283611636

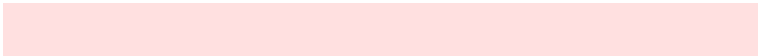


# Sweetspot

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



4294349972



4294959328



4294350070



4286606958



4278190080



4286611584



# Same Dimension

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



4294349972



4294935941



4294362516



4286213742



4290379776



4282056704



# Inverse Universe

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



4287952630



4286971903



4287940086



4285430394



4278237882



4278205243



# Previews

## White Background



This preview shows how the Android color 4294349972 looks on a white background.

## Color Contrast Check

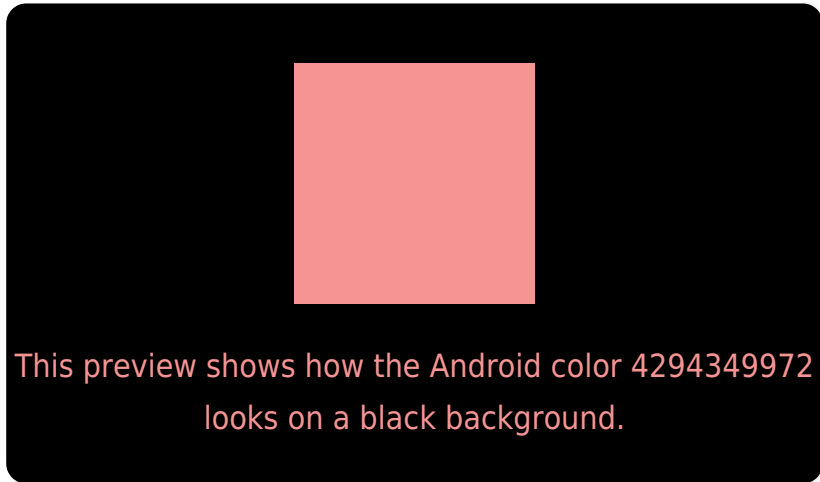
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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 4294349972 Background



This preview shows how black text looks on a background with the Android color 4294349972.




This preview shows how white text looks on a background with the Android color 4294349972.

# 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





**Tritanopia**  
4294415261

# Trichromacy



**Original Color**

4294349972



**Protanomaly**

4291667357



**Deuteranomaly**

4292583825



**Tritanomaly**

4294415258

# Monochromacy



**Original Color**

4294349972



**Achromatopsia**

4289835441



**Achromatomaly**

4291471014

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294349972 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, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(246, 148, 148)  
}
```

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, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 148, 148) }
```

## Border

The CSS property to change the border of an element to Android 4294349972 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, 148, 148) }
```

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

```
.border{ border-color:rgb(246, 148, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 148, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(246, 148,  
148) }
```

# Background

The CSS property to change the background color of an element to Android 4294349972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 148, 148) }
```

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

```
.background{ background-color: rgb(246,  
148, 148) }
```

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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