

Converting Colors

Android(4294352314)

Have a look what the booklet for
Android(4294352314) contains.

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Color

Android(4294352314)

Conversions

Conversions Part 1

Format	Color
Hex	F69DBA
RGB	246, 157, 186
RGB Percent	96%, 62%, 73%
CMY	0.0353, 0.3843, 0.2706
CMYK	0.00, 0.36, 0.24, 0.04
HSL	340°, 83%, 79%
HSV	340°, 36%, 96%
XYZ	58.9259, 47.2519, 52.4692
YIQ	186.9170, 43.7350, 27.8870

Conversions

Conversions Part 2

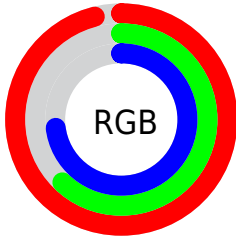
Format	Color
R _Y B	246, 157, 186
Decimal	16162234
CIE Lab	74.35, 36.90, -1.02
CIE LCh	74, 36.915, 358.413
Yxy	47.2519, 0.3714, 0.2978
Android (android.graphics.Color)	4294352314 (0xFFFF69DBA)
YUV	186.9170, -0.4521, 51.8158
Hunter-Lab	68.7400, 32.7202, 2.8621

Details

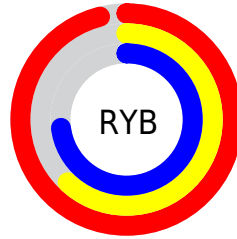
The Android color `4294352314` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288542425`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294956530`, and `4290537605` is the 20% darker color. If you saturate the color by 10%, you get `4294345897`, and if you desaturate by 10%, it is `4294358731`.

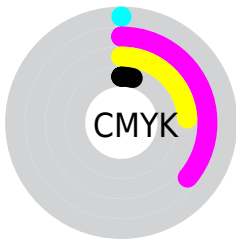
Distribution



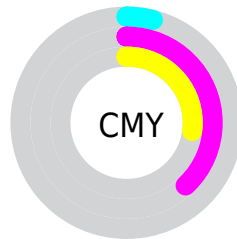
- Red (96%)
- Green (62%)
- Blue (73%)



- Red (96%)
- Yellow (62%)
- Blue (73%)



- Cyan (0%)
- Magenta (36%)
- Yellow (24%)
- Black (4%)



- Cyan (4%)
- Magenta (38%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294352314 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 4294352314 by changing the saturation by 10% instead.

 4294352314

 4294352314

4294967295

 4292444831

 4294956530

 4290537605

 4294963711

 4288696172

 4286854740

 4285078589

 4283367463

 4281729042

 4279828481

 4278190080

 4294352314

 4294352314

 4294345897

 4294358731

 4294339737

 4294364891

 4294333320

 4294371308

 4294327160

 4294377468

 4294320743

 4294377471

 4294314326

 4294312016

Harmonies

Analogous

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



4292912091



4294352314



4294549400

Triad

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



4294352314



4289511290



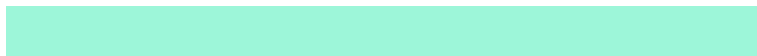
4283417840

Complementary

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



4294352314



4288542425

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.



4281977046



4294352314



4286891666

Square

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



4294352314



4291802227



4284139956



4286888954

Rectangle

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



4294352314



4294026630



4284139956



4282500841

Sweetspot

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



4294352314



4294960108



4292386294



4286607220



4278190080



4286611584

Same Dimension

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



4294352314



4294939061



4294356125



4286213746



4290379837



4282056723

Inverse Universe

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



4294352314



4294939061



4288538614



4286213746



4290379837



4282056723

Previews

White Background



This preview shows how the Android color 4294352314 looks on a white background.

Color Contrast Check

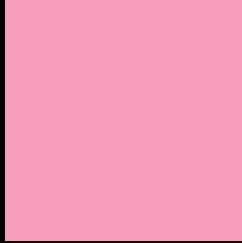
Large Text (above 18pt) WCAG AA × Fail

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 4294352314 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 4294352314 Background



This preview shows how black text looks on a background with the Android color 4294352314.



This preview shows how white text looks on a background with the Android color 4294352314.

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
4294352314

Protanopia
4290098889

Deuteranopia
4291408310



Tritanopia
4294221740

Trichromacy



Original Color

4294352314



Protanomaly

4291669444



Deuteranomaly

4292455095



Tritanomaly

4294287025

Monochromacy



Original Color

4294352314



Achromatopsia

4290493371



Achromatomaly

4291866811

CSS Examples

Text

The CSS property to change the color of the text to Android 4294352314 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, 157, 186)` looks like.

```
.text, #text, p{  
    color:rgb(246, 157, 186)  
}
```

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, 157, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 157, 186) }
```

Border

The CSS property to change the border of an element to Android 4294352314 is called "border". The border property can be set on classes, ids or directly on the HTML element.

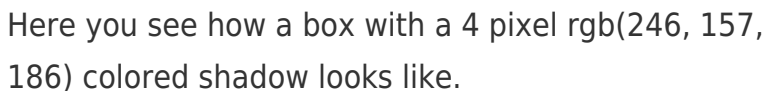
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 157, 186) }
```

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

```
.border{ border-color:rgb(246, 157, 186) }
```

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



Here you see how a box with a 4 pixel `rgb(246, 157, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 157, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 157, 186); box-shadow:4px 4px 4px 4px rgb(246, 157, 186) }
```

Background

The CSS property to change the background color of an element to Android 4294352314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 157, 186) }
```

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

```
.background{ background-color: rgb(246,  
157, 186) }
```

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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