

Converting Colors

Android(4294606205)

Have a look what the booklet for
Android(4294606205) contains.

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Color

Android(4294606205)

Conversions

Conversions Part 1

Format	Color
Hex	FA7D7D
RGB	250, 125, 125
RGB Percent	98%, 49%, 49%
CMY	0.0196, 0.5098, 0.5098
CMYK	0.00, 0.50, 0.50, 0.02
HSL	0°, 93%, 74%
HSV	0°, 50%, 98%
XYZ	50.4596, 36.4719, 23.7823
YIQ	162.3750, 74.5000, 26.5000

Conversions

Conversions Part 2

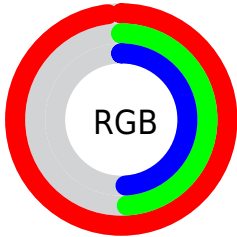
Format	Color
RYB	250, 125, 125
Decimal	16416125
CIELab	66.88, 47.62, 22.45
CIElCh	67, 52.649, 25.238
Yxy	36.4719, 0.4558, 0.3294
Android (android.graphics.Color)	4294606205 (0xFFFA7D7D)
YUV	162.3750, -18.4259, 76.8471
Hunter-Lab	60.3920, 43.4571, 18.9260

Details

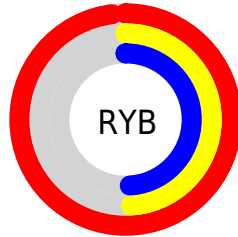
The Android color **4294606205** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286446330**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4294948018**, and **4290594892** is the 20% darker color. If you saturate the color by 10%, you get **4294599780**, and if you desaturate by 10%, it is **4294612630**.

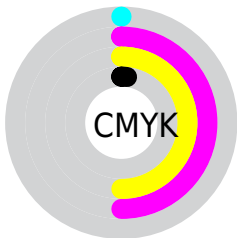
Distribution



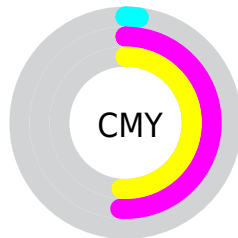
- Red (98%)
- Green (49%)
- Blue (49%)



- Red (98%)
- Yellow (49%)
- Blue (49%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (2%)




- Cyan (2%)
- Magenta (51%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294606205 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 4294606205 by changing the saturation by 10% instead.

 4294606205

 4294606205

4294967295

 4292567652

 4294948018

 4290594892

 4294955469

 4288621621

 4294962665

 4286712352

 4284809226

 4282908672

 4281204738

 4278190080

 4294606205

 4294606205

 4294599780

 4294612630

 4294593355

 4294619055

 4294586930

 4294625480

 4294580505

 4294631905

 4294574080

 4294638330

 4294639615

Harmonies

Analogous

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



4294277804



4294606205



4293430358

Triad

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



4294606205



4284200299



4280462079

Complementary

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



4294606205



4286446330

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.



4278236656



4294606205



4278237849

Square

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



4294606205



4288064585



4278237898



4288256505

Rectangle

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



4294606205



4291991621



4278237898



4278234878

Sweetspot

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



4294606205



4294957529



4294606330



4286605673



4278190080



4286611584

Same Dimension

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



4294606205



4294927974



4294622077



4286410864



4290576384



4282187776

Inverse Universe

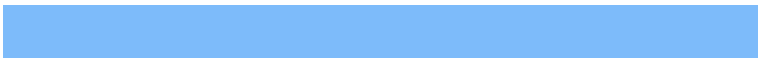
The Inverse Universe completely reimagines the original color for something new.



4286446330



4284940287



4286430202



4285562237



4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294606205 looks on a white background.

Color Contrast Check

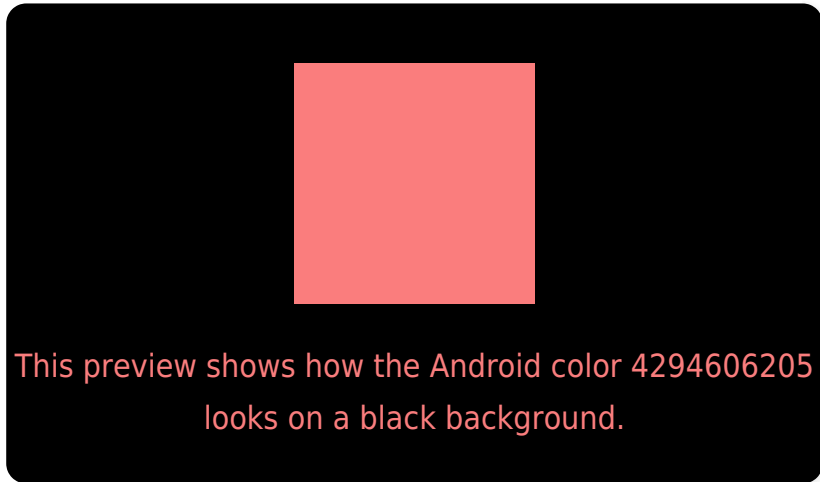
Large Text (above 18pt) WCAG AA × Fail

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 4294606205 Background



This preview shows how black text looks on a background with the Android color 4294606205.



This preview shows how white text looks on a background with the Android color 4294606205.

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
4294606205

Protanopia
4289438607

Deuteranopia
4290878584



Tritanopia
4294671493

Trichromacy



Original Color

4294606205



Protanomaly

4291335560



Deuteranomaly

4292252026



Tritanomaly

4294671490

Monochromacy



Original Color

4294606205



Achromatopsia

4288848546



Achromatomaly

4290942357

CSS Examples

Text

The CSS property to change the color of the text to Android 4294606205 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(250, 125, 125)` looks like.

```
.text, #text, p{  
    color:rgb(250, 125, 125)  
}
```

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(250, 125, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 125, 125) }
```

Border

The CSS property to change the border of an element to Android 4294606205 is called "border". The border property can be set on classes, ids or directly on the HTML element.

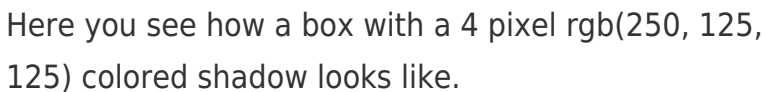
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 125, 125) }
```

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

```
.border{ border-color:rgb(250, 125, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(250, 125, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 125, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 125, 125); box-shadow:4px 4px 4px 4px rgb(250, 125, 125) }
```

Background

The CSS property to change the background color of an element to Android 4294606205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 125, 125) }
```

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

```
.background{ background-color: rgb(250,  
125, 125) }
```

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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