

Converting Colors

Android(4294750909)

Have a look what the booklet for
Android(4294750909) contains.

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Color

Android(4294750909)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FCB2BD |
| RGB | 252, 178, 189 |
| RGB Percent | 99%, 70%, 74% |
| CMY | 0.0118, 0.3020, 0.2588 |
| CMYK | 0.00, 0.29, 0.25, 0.01 |
| HSL | 351°, 93%, 84% |
| HSV | 351°, 29%, 99% |
| XYZ | 65.2506, 56.2104, 55.5547 |
| YIQ | 201.3800, 40.5730, 19.1090 |

Conversions

Conversions Part 2

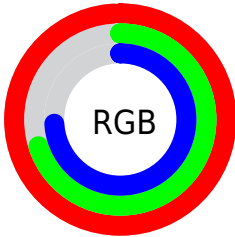
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 252, 178, 189 |
| Decimal | 16560829 |
| CIE Lab | 79.73, 28.44, 5.24 |
| CIE LCh | 80, 28.917, 10.446 |
| Yxy | 56.2104, 0.3686, 0.3175 |
| Android (android.graphics.Color) | 4294750909 (0xFFFCB2BD) |
| YUV | 201.3800, -6.1033, 44.3937 |
| Hunter-Lab | 74.9736, 24.1474, 8.5482 |

Details

The Android color `4294750909` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289920241`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294961909`, and `4290936200` is the 20% darker color. If you saturate the color by 10%, you get `4294744488`, and if you desaturate by 10%, it is `4294757330`.

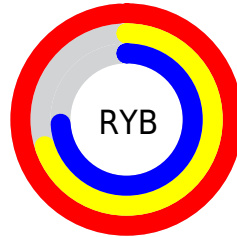
Distribution



Red (99%)

Green (70%)

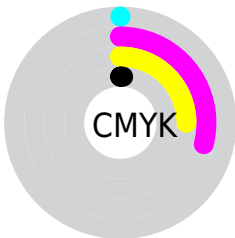
Blue (74%)



Red (99%)

Yellow (70%)

Blue (74%)

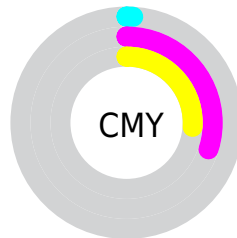


Cyan (0%)

Magenta (29%)

Yellow (25%)

Black (1%)



Cyan (1%)

Magenta (30%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294750909 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 4294750909 by changing the saturation by 10% instead.

 4294750909

 4294750909

4294967295

 4292843426

 4294961909

 4290936200

 4289094510

 4287318614

 4285543231

 4283833129

 4282123029

 4280811521

 4278190080

 4294750909

 4294750909

 4294744488

 4294757330

 4294738066

 4294763752

 4294731389

 4294770429

 4294724967

 4294770687

 4294718546

 4294712124

 4294705703

 4294705189

Harmonies

Analogous

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



4293965016



4294750909



4294555300

Triad

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



4294750909



4289908636



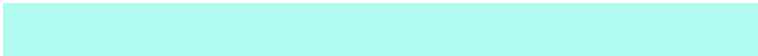
4287483384

Complementary

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



4294750909



4289920241

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.



4286043112



4294750909



4287878067

Square

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



4294750909



4291872656



4286305742



4289906170

Rectangle

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



4294750909



4293901208



4286305742



4286828788

Sweetspot

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



4294750909



4294961387



4294030076



4286607732



4278190080



4286611584

Same Dimension

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



4294750909



4294944435



4294757554



4286410866



4290576412



4282187785

Inverse Universe

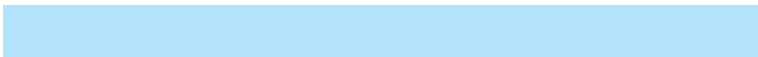
The Inverse Universe completely reimagines the original color for something new.



4294750909



4294944435



4289913596



4286410866



4290576412



4282187785

Previews

White Background



This preview shows how the Android color 4294750909 looks on a white background.

Color Contrast Check

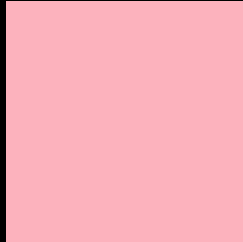
Large Text (above 18pt) WCAG AA × Fail

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 4294750909 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 4294750909 Background



This preview shows how black text looks on a background with the Android color 4294750909.



This preview shows how white text looks on a background with the Android color 4294750909.

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](#).

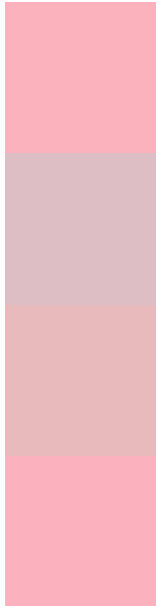
Dichromacy





Tritanopia
4294750911

Trichromacy



Original Color
4294750909

Protanomaly
4292656836

Deuteranomaly
4293442236

Tritanomaly
4294750910

Monochromacy



Original Color
4294750909

Achromatopsia
4291414473

Achromatomaly
4292657605

CSS Examples

Text

The CSS property to change the color of the text to Android 4294750909 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, 178, 189)` looks like.

```
.text, #text, p{  
    color:rgb(252, 178, 189)  
}
```

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, 178, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 178, 189) }
```

Border

The CSS property to change the border of an element to Android 4294750909 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, 178, 189) }
```

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

```
.border{ border-color:rgb(252, 178, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 178, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 178, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 178, 189);  
box-shadow:4px 4px 4px 4px rgb(252, 178,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294750909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 178, 189) }
```

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

```
.background{ background-color: rgb(252,  
178, 189) }
```

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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