

Converting Colors

Android(4294609042)

Have a look what the booklet for
Android(4294609042) contains.

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Color

Android(4294609042)

Conversions

Conversions Part 1

Format	Color
Hex	FA8892
RGB	250, 136, 146
RGB Percent	98%, 53%, 57%
CMY	0.0196, 0.4667, 0.4275
CMYK	0.00, 0.46, 0.42, 0.02
HSL	355°, 92%, 76%
HSV	355°, 46%, 98%
XYZ	53.4168, 40.0076, 32.1010
YIQ	171.2260, 64.7340, 27.2780

Conversions

Conversions Part 2

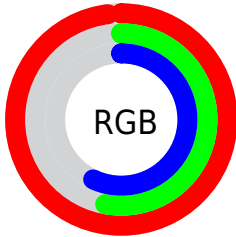
Format	Color
R _Y B	250, 136, 146
Decimal	16418962
CIE Lab	69.47, 44.19, 14.26
CIE LCh	69, 46.436, 17.882
Yxy	40.0076, 0.4255, 0.3187
Android (android.graphics.Color)	4294609042 (0xFFFA8892)
YUV	171.2260, -12.4364, 69.0848
Hunter-Lab	63.2516, 40.0553, 14.1857

Details

The Android color `4294609042` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287167216`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294950856`, and `4290663264` is the 20% darker color. If you saturate the color by 10%, you get `4294602619`, and if you desaturate by 10%, it is `4294615465`.

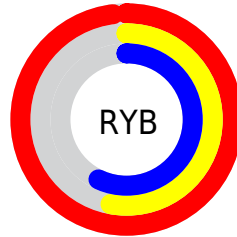
Distribution



Red (98%)

Green (53%)

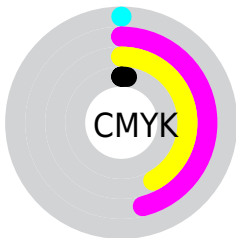
Blue (57%)



Red (98%)

Yellow (53%)

Blue (57%)

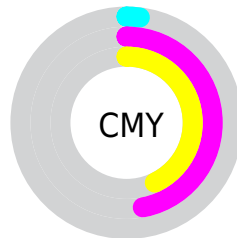


Cyan (0%)

Magenta (46%)

Yellow (42%)

Black (2%)



Cyan (2%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294609042 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 4294609042 by changing the saturation by 10% instead.



4294609042



4294609042

4294967295



4292636024



4294950856



4290663264



4294958308



4288756040



4294965759



4286848306



4285005853



4283170819



4281532418



4278190080



4294609042



4294609042

 4294602619

 4294615465

 4294596196

 4294621888

 4294589774

 4294628310

 4294583351

 4294634733

 4294576928

 4294639615

 4294574102

Harmonies

Analogous

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



4293953981



4294609042



4293890669

Triad

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



4294609042



4286298479



4281709563

Complementary

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



4294609042



4287167216

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.



4278238439



4294609042



4281843351

Square

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



4294609042



4289441623



4278239170



4287800826

Rectangle

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



4294609042



4292713564



4278239170



4278237175

Sweetspot

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



4294609042



4294958046



4293888250



4286605932



4278190080



4286611584

Same Dimension

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



4294609042



4294931327



4294620808



4286410866



4290576401



4282187781

Inverse Universe

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



4294609042



4294931327



4287155450



4286410866



4290576401



4282187781

Previews

White Background



This preview shows how the Android color 4294609042 looks on a white background.

Color Contrast Check

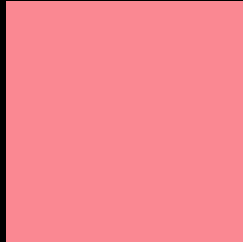
Large Text (above 18pt) WCAG AA × Fail

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 4294609042 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 4294609042 Background



This preview shows how black text looks on a background with the Android color 4294609042.



This preview shows how white text looks on a background with the Android color 4294609042.

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
4294609042

Trichromacy



Original Color

4294609042



Protanomaly

4291468701



Deuteranomaly

4292385423



Tritanomaly

4294609042

Monochromacy



Original Color

4294609042



Achromatopsia

4289440683



Achromatomaly

4291337890

CSS Examples

Text

The CSS property to change the color of the text to Android 4294609042 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, 136, 146)` looks like.

```
.text, #text, p{  
    color:rgb(250, 136, 146)  
}
```

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, 136, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 136, 146) }
```

Border

The CSS property to change the border of an element to Android 4294609042 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, 136, 146) }
```

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

```
.border{ border-color:rgb(250, 136, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 136, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 136, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 136, 146);  
box-shadow:4px 4px 4px 4px rgb(250, 136,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4294609042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 136, 146) }
```

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

```
.background{ background-color: rgb(250,  
136, 146) }
```

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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