

Converting Colors

Android(4294347923)

Have a look what the booklet for
Android(4294347923) contains.

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Color

Android(4294347923)

Conversions

Conversions Part 1

Format	Color
Hex	F68C93
RGB	246, 140, 147
RGB Percent	96%, 55%, 58%
CMY	0.0353, 0.4510, 0.4235
CMYK	0.00, 0.43, 0.40, 0.04
HSL	356°, 85%, 76%
HSV	356°, 43%, 96%
XYZ	52.6506, 40.4556, 32.6375
YIQ	172.4920, 60.9290, 24.6490

Conversions

Conversions Part 2

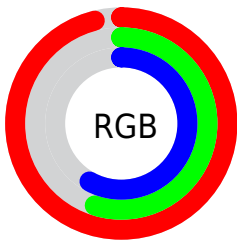
Format	Color
R _Y B	246, 140, 147
Decimal	16157843
CIE Lab	69.79, 40.84, 14.07
CIE LCh	70, 43.196, 19.009
Yxy	40.4556, 0.4187, 0.3217
Android (android.graphics.Color)	4294347923 (0xFFFF68C93)
YUV	172.4920, -12.5676, 64.4665
Hunter-Lab	63.6047, 36.4502, 14.0998

Details

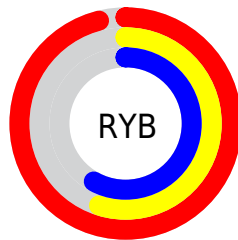
The Android color **4294347923** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287428335**, and the grayscale version is **4289572269**.

A 20% lighter version of the original color is **4294951881**, and **4290467681** is the 20% darker color. If you saturate the color by 10%, you get **4294341500**, and if you desaturate by 10%, it is **4294354346**.

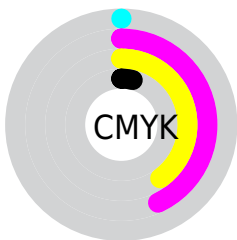
Distribution



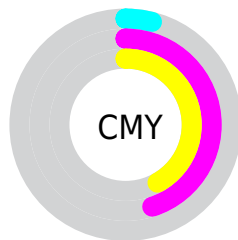
- Red (96%)
- Green (55%)
- Blue (58%)



- Red (96%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (43%)
- Yellow (40%)
- Black (4%)



- Cyan (4%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294347923 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 4294347923 by changing the saturation by 10% instead.

 4294347923

 4294347923

4294967295

 4292374905

 4294951881

 4290467681

 4294959333

 4288560713

4294966783

 4286653490

 4284810014

 4283039748

 4281466882

 4278190080

 4294347923

 4294347923

 4294341500

 4294354346

 4294335333

 4294360513

 4294328910

 4294366936

 4294322743

 4294373103

 4294316320

 4294377471

 4294311952

Harmonies

Analogous

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



4293758395



4294347923



4293629297

Triad

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



4294347923



4286429558



4283282423

Complementary

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



4294347923



4287428335

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.



4278238181



4294347923



4282695322

Square

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



4294347923



4289376350



4278239171



4288194293

Rectangle

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



4294347923



4292517730



4278239171



4280858355

Sweetspot

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



4294347923



4294958816



4293889270



4286606188



4278190080



4286611584

Same Dimension

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



4294347923



4294933123



4294359692



4286213743



4290379788



4282056708

Inverse Universe

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



4294347923



4294933123



4287416566



4286213743



4290379788



4282056708

Previews

White Background



This preview shows how the Android color 4294347923 looks on a white background.

Color Contrast Check

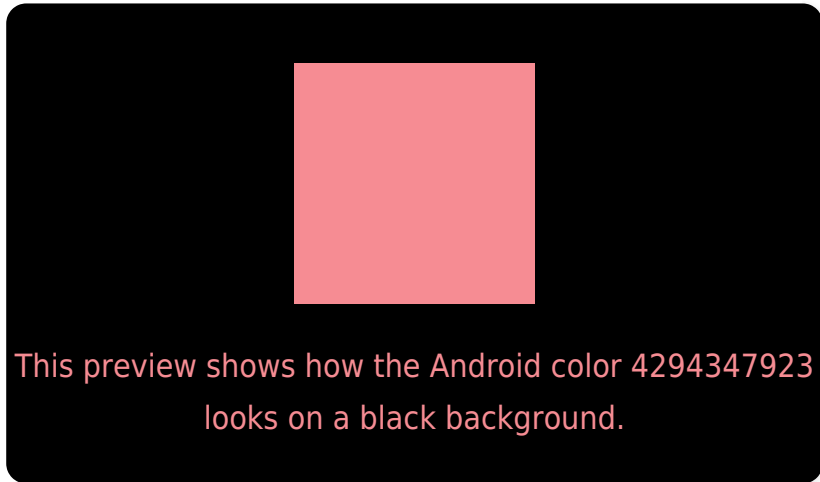
Large Text (above 18pt) WCAG AA × Fail

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 4294347923 Background



This preview shows how black text looks on a background with the Android color 4294347923.



This preview shows how white text looks on a background with the Android color 4294347923.

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
4294347923

Protanopia
4289768099

Deuteranopia
4291142799

Trichromacy



Original Color

4294347923



Protanomaly

4291403677



Deuteranomaly

4292320144



Tritanomaly

4294347925

Monochromacy



Original Color

4294347923



Achromatopsia

4289506476



Achromatomaly

4291272867

CSS Examples

Text

The CSS property to change the color of the text to Android 4294347923 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, 140, 147)` looks like.

```
.text, #text, p{  
    color:rgb(246, 140, 147)  
}
```

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, 140, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 140, 147) }
```

Border

The CSS property to change the border of an element to Android 4294347923 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, 140, 147) }
```

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

```
.border{ border-color:rgb(246, 140, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 140, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 140, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 140, 147);  
box-shadow:4px 4px 4px 4px rgb(246, 140,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4294347923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 140, 147) }
```

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

```
.background{ background-color: rgb(246,  
140, 147) }
```

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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