

Converting Colors

Android(4294944947)

Have a look what the booklet for
Android(4294944947) contains.

Android(4294944947)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294944947)

Conversions

Conversions Part 1

Format	Color
Hex	FFA8B3
RGB	255, 168, 179
RGB Percent	100%, 66%, 70%
CMY	0.0000, 0.3412, 0.2980
CMYK	0.00, 0.34, 0.30, 0.00
HSL	352°, 100%, 83%
HSV	352°, 34%, 100%
XYZ	63.3793, 52.5199, 49.4447
YIQ	195.2670, 48.3210, 21.8650

Conversions

Conversions Part 2

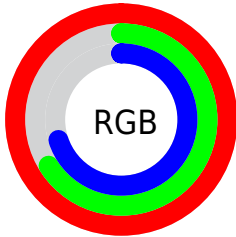
Format	Color
R_{YB}	255, 168, 179
Decimal	16754867
CIE _{Lab}	77.59, 33.42, 7.64
CIE _{LCh}	78, 34.277, 12.873
Yxy	52.5199, 0.3833, 0.3176
Android (android.graphics.Color)	4294944947 (0xFFFFA8B3)
YUV	195.2670, -8.0196, 52.3858
Hunter-Lab	72.4706, 29.2838, 10.2775

Details

The Android color `4294944947` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289265652`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294959339`, and `4291064702` is the 20% darker color. If you saturate the color by 10%, you get `4294938525`, and if you desaturate by 10%, it is `4294951625`.

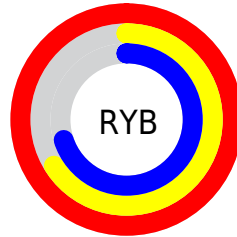
Distribution



Red (100%)

Green (66%)

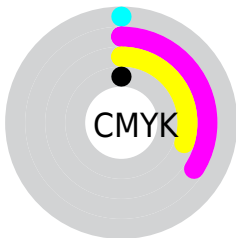
Blue (70%)



Red (100%)

Yellow (66%)

Blue (70%)

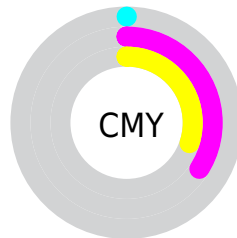


Cyan (0%)

Magenta (34%)

Yellow (30%)

Black (0%)



Cyan (0%)

Magenta (34%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944947 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 4294944947 by changing the saturation by 10% instead.

 4294944947

 4294944947

4294967295

 4292971928

 4294959339

 4291064702

 4294966783

 4289223013

 4287381838

 4285605943

 4283829794

 4282187787

 4280614913

 4278190080

 4294944947

 4294944947

 4294938525

 4294951625

 4294931846

 4294958048

 4294925168

 4294964726

 4294918746

4294967295

 4294912068

 4294905645

 4294901792

Harmonies

Analogous

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



4294159059



4294944947



4294618518

Triad

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



4294944947



4289055632



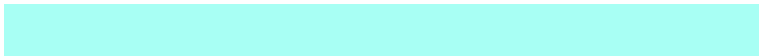
4286236924

Complementary

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



4294944947



4289265652

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.



4284076010



4294944947



4286566572

Square

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



4294944947



4291347073



4284404173



4289380093

Rectangle

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



4294944947



4293833864



4284404173



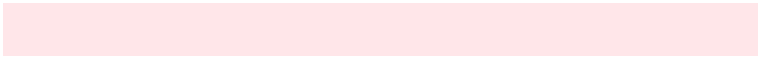
4285320183

Sweetspot

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



4294944947



4294960873



4294158591



4286607474



4278190080



4286611584

Same Dimension

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



4294944947



4294940324



4294953128



4286608244



4290707480



4282384392

Inverse Universe

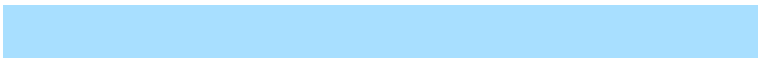
The Inverse Universe completely reimagines the original color for something new.



4294944947



4294940324



4289257471



4286608244



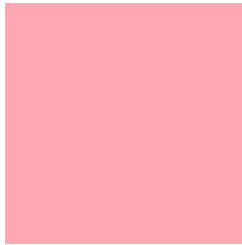
4290707480



4282384392

Previews

White Background



This preview shows how the Android color 4294944947 looks on a white background.

Color Contrast Check

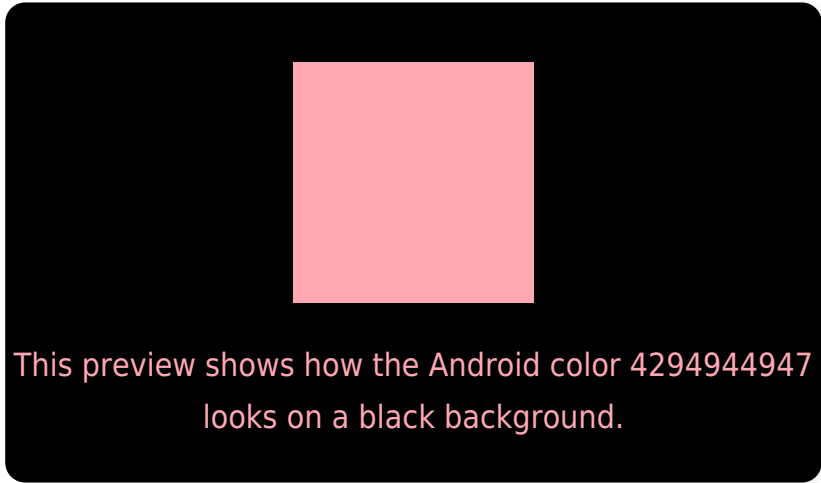
Large Text (above 18pt) WCAG AA × Fail

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 4294944947 Background



This preview shows how black text looks on a background with the Android color 4294944947.




This preview shows how white text looks on a background with the Android color 4294944947.

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
4294944948

Trichromacy



Original Color

4294944947



Protanomaly

4292458427



Deuteranomaly

4293374897



Tritanomaly

4294944948

Monochromacy



Original Color

4294944947



Achromatopsia

4291019715



Achromatomaly

4292458941

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944947 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(255, 168, 179)` looks like.

```
.text, #text, p{  
    color:rgb(255, 168, 179)  
}
```

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(255, 168, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 168, 179) }
```

Border

The CSS property to change the border of an element to Android 4294944947 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(255, 168, 179) }
```

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

```
.border{ border-color:rgb(255, 168, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 168, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 168, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 168, 179);  
box-shadow:4px 4px 4px 4px rgb(255, 168,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294944947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 168, 179) }
```

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

```
.background{ background-color: rgb(255,  
168, 179) }
```

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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