

Converting Colors

Android(4294549407)

Have a look what the booklet for
Android(4294549407) contains.

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Color

Android(4294549407)

Conversions

Conversions Part 1

Format	Color
Hex	F99F9F
RGB	249, 159, 159
RGB Percent	98%, 62%, 62%
CMY	0.0235, 0.3765, 0.3765
CMYK	0.00, 0.36, 0.36, 0.02
HSL	0°, 88%, 80%
HSV	0°, 36%, 98%
XYZ	57.7231, 47.4392, 38.9152
YIQ	185.9100, 53.6400, 19.0800

Conversions

Conversions Part 2

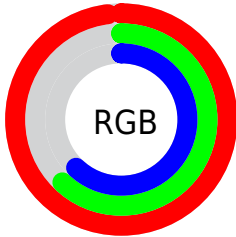
Format	Color
R _Y B	249, 159, 159
Decimal	16359327
CIE Lab	74.47, 33.47, 14.05
CIE LCh	74, 36.296, 22.773
Yxy	47.4392, 0.4006, 0.3293
Android (android.graphics.Color)	4294549407 (0xFFFF99F9F)
YUV	185.9100, -13.2666, 55.3299
Hunter-Lab	68.8761, 29.0624, 14.7143

Details

The Android color `4294549407` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288674297`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956758`, and `4290669164` is the 20% darker color. If you saturate the color by 10%, you get `4294542982`, and if you desaturate by 10%, it is `4294555832`.

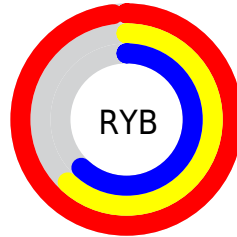
Distribution



Red (98%)

Green (62%)

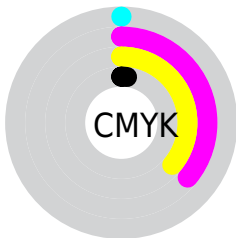
Blue (62%)



Red (98%)

Yellow (62%)

Blue (62%)

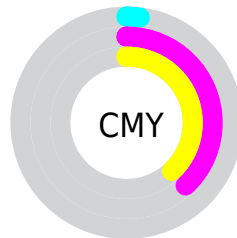


Cyan (0%)

Magenta (36%)

Yellow (36%)

Black (2%)



Cyan (2%)














Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294549407 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 4294549407 by changing the saturation by 10% instead.

 4294549407	 4294549407
4294967295	 4292576389
 4294956758	 4290669164
 4294964210	 4288827731
	 4286986300
	 4285145127
	 4283368466
	 4281729024
	 4279566336
	 4278190080

 4294549407

 4294549407

 4294542982

 4294555832

 4294536557

 4294562257

 4294530132

 4294568682

 4294523707

 4294574079

 4294517282

 4294511114

 4294508544

Harmonies

Analogous

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



4294155969



4294549407



4293830531

Triad

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



4294549407



4287481230



4286365177

Complementary

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



4294549407



4288674297

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.



4283155947



4294549407



4284795310

Square

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



4294549407



4290035065



4282501584



4289770229

Rectangle

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



4294549407



4292849272



4282501584



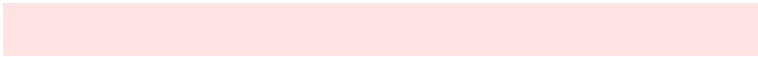
4285186294

Sweetspot

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



4294549407



4294960099



4294549497



4286607215



4278190080



4286611584

Same Dimension

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



4294549407



4294939025



4294560927



4286410864



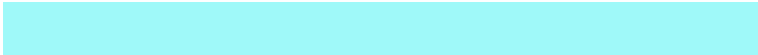
4290576384



4282187776

Inverse Universe

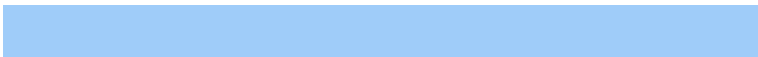
The Inverse Universe completely reimagines the original color for something new.



4288674297



4287758335



4288662777



4285562237



4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294549407 looks on a white background.

Color Contrast Check

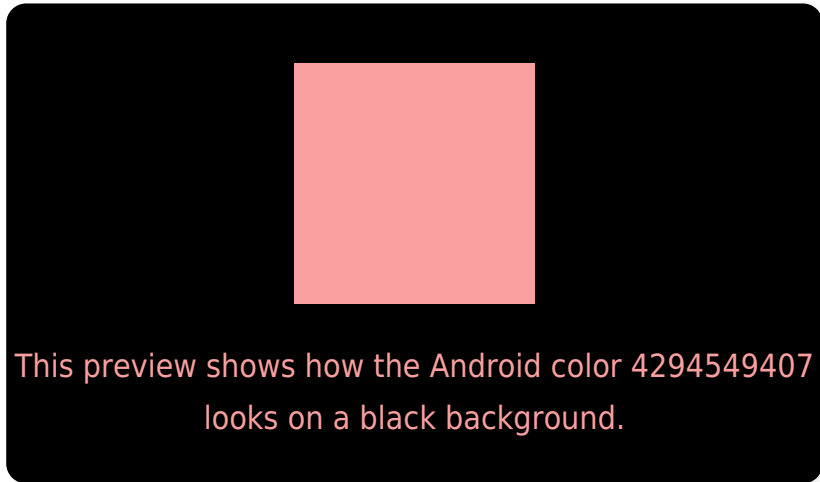
Large Text (above 18pt) WCAG AA × Fail

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 4294549407 Background



This preview shows how black text looks on a background with the Android color 4294549407.




This preview shows how white text looks on a background with the Android color 4294549407.

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
4294614441

Trichromacy



Original Color

4294549407



Protanomaly

4292062887



Deuteranomaly

4292979357



Tritanomaly

4294614693

Monochromacy



Original Color

4294549407



Achromatopsia

4290427578



Achromatomaly

4291932336

CSS Examples

Text

The CSS property to change the color of the text to Android 4294549407 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(249, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(249, 159, 159)  
}
```

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(249, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 159, 159) }
```

Border

The CSS property to change the border of an element to Android 4294549407 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(249, 159, 159) }
```

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

```
.border{ border-color:rgb(249, 159, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(249, 159,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4294549407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 159, 159) }
```

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

```
.background{ background-color: rgb(249,  
159, 159) }
```

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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