

Converting Colors

Android(4294549414)

Have a look what the booklet for
Android(4294549414) contains.

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Color

Android(4294549414)

Conversions

Conversions Part 1

Format	Color
Hex	F99FA6
RGB	249, 159, 166
RGB Percent	98%, 62%, 65%
CMY	0.0235, 0.3765, 0.3490
CMYK	0.00, 0.36, 0.33, 0.02
HSL	355°, 88%, 80%
HSV	355°, 36%, 98%
XYZ	58.3480, 47.6892, 42.2061
YIQ	186.7080, 51.3930, 21.2570

Conversions

Conversions Part 2

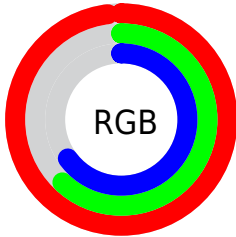
Format	Color
RYB	249, 159, 166
Decimal	16359334
CIELab	74.63, 34.30, 10.43
CIELCh	75, 35.855, 16.911
Yxy	47.6892, 0.3936, 0.3217
Android (android.graphics.Color)	4294549414 (0xFFFF99FA6)
YUV	186.7080, -10.2090, 54.6301
Hunter-Lab	69.0574, 29.9680, 12.1037

Details

The Android color `4294549414` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288674290`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294957021`, and `4290669170` is the 20% darker color. If you saturate the color by 10%, you get `4294542991`, and if you desaturate by 10%, it is `4294555837`.

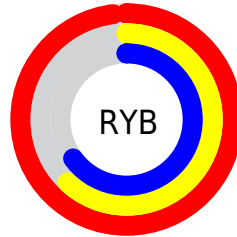
Distribution



Red (98%)

Green (62%)

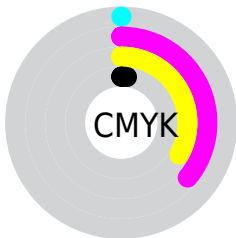
Blue (65%)



Red (98%)

Yellow (62%)

Blue (65%)

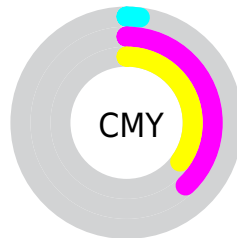


Cyan (0%)

Magenta (36%)

Yellow (33%)

Black (2%)



Cyan (2%)

Magenta (38%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294549414 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 4294549414 by changing the saturation by 10% instead.

 4294549414

 4294549414

4294967295

 4292576396

 4294957021

 4290669170

 4294964218

 4288827738

 4286986306

 4285210668

 4283433752

 4281794560

 4279697408

 4278190080

 4294549414

 4294549414

 4294542991

 4294555837

 4294536568

 4294562260

 4294530145

 4294568683

 4294523722

 4294574079

 4294517299

 4294511132

 4294508563

Harmonies

Analogous

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



4293894343



4294549414



4294026889

Triad

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



4294549414



4288070794



4285775863

Complementary

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



4294549414



4288674290

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.



4282959591



4294549414



4285450664

Square

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



4294549414



4290493304



4283026122



4289180918

Rectangle

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



4294549414



4293176700



4283026122



4284662515

Sweetspot

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



4294549414



4294960101



4294025209



4286607216



4278190080



4286611584

Same Dimension

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



4294549414



4294939034



4294559135



4286410865



4290576399



4282187781

Inverse Universe

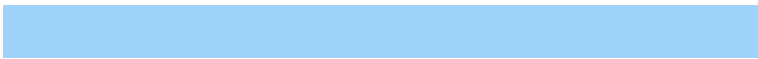
The Inverse Universe completely reimagines the original color for something new.



4294549414



4294939034



4288664569



4286410865



4290576399



4282187781

Previews

White Background



This preview shows how the Android color 4294549414 looks on a white background.

Color Contrast Check

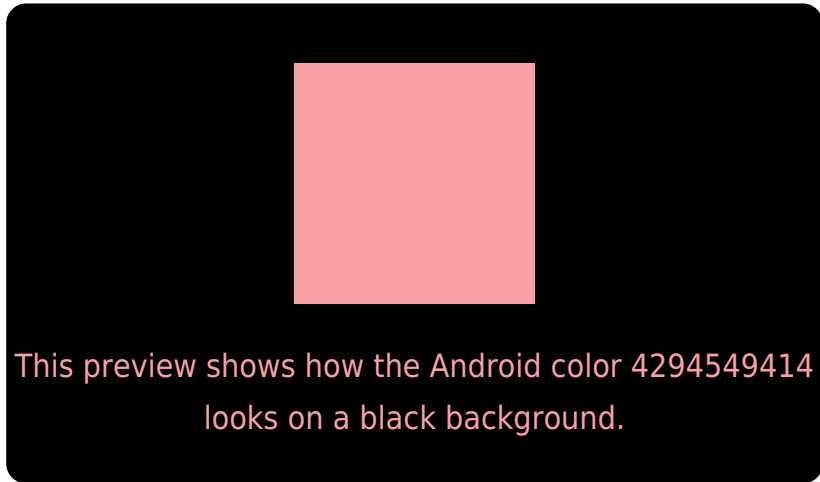
Large Text (above 18pt) WCAG AA × Fail

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 4294549414 Background



This preview shows how black text looks on a background with the Android color 4294549414.



This preview shows how white text looks on a background with the Android color 4294549414.

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
4294549162

Trichromacy



Original Color

4294549414



Protanomaly

4291997358



Deuteranomaly

4292913828



Tritanomaly

4294549161

Monochromacy



Original Color

4294549414



Achromatopsia

4290493371



Achromatomaly

4291998131

CSS Examples

Text

The CSS property to change the color of the text to Android 4294549414 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, 166)` looks like.

```
.text, #text, p{  
    color:rgb(249, 159, 166)  
}
```

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, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 159, 166) }
```

Border

The CSS property to change the border of an element to Android 4294549414 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, 166) }
```

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

```
.border{ border-color:rgb(249, 159, 166) }
```

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, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 159, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 159, 166);  
box-shadow:4px 4px 4px 4px rgb(249, 159,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294549414 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, 166) }
```

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

```
.background{ background-color: rgb(249,  
159, 166) }
```

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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