

Converting Colors

Android(4294614214)

Have a look what the booklet for
Android(4294614214) contains.

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Color

Android(4294614214)

Conversions

Conversions Part 1

Format	Color
Hex	FA9CC6
RGB	250, 156, 198
RGB Percent	98%, 61%, 78%
CMY	0.0196, 0.3882, 0.2235
CMYK	0.00, 0.38, 0.21, 0.02
HSL	333°, 90%, 80%
HSV	333°, 38%, 98%
XYZ	61.5059, 48.1781, 59.4837
YIQ	188.8940, 42.5420, 32.9900

Conversions

Conversions Part 2

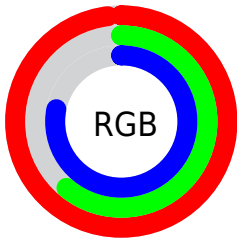
Format	Color
R_{YB}	250, 156, 198
Decimal	16424134
CIE _{Lab}	74.94, 40.51, -6.71
CIE _{LCh}	75, 41.058, 350.596
Yxy	48.1781, 0.3636, 0.2848
Android (android.graphics.Color)	4294614214 (0xFFFA9CC6)
YUV	188.8940, 4.4893, 53.5900
Hunter-Lab	69.4105, 36.7037, -2.2233

Details

The Android color `4294614214` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288477904`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294956287`, and `4290799504` is the 20% darker color. If you saturate the color by 10%, you get `4294607800`, and if you desaturate by 10%, it is `4294620628`.

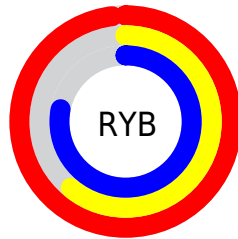
Distribution



Red (98%)

Green (61%)

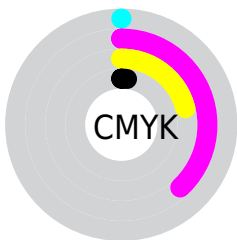
Blue (78%)



Red (98%)

Yellow (61%)

Blue (78%)

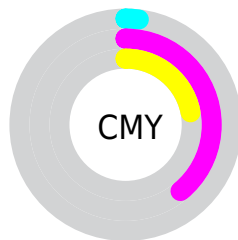


Cyan (0%)

Magenta (38%)

Yellow (21%)

Black (2%)



Cyan (2%)

Magenta (39%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294614214 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 4294614214 by changing the saturation by 10% instead.

 4294614214

 4294614214

4294967295

 4292706731

 4294956287

 4290799504

 4294963711

 4288957815

 4287116382

 4285339974

 4283629616

 4281925659

 4280287233

 4278190080

 4294614214

 4294614214

 4294607800

 4294620628

 4294601386

 4294627042

 4294594973

 4294633455

 4294588559

 4294639613

 4294582145

 4294639615

 4294575731

 4294574192

Harmonies

Analogous

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



4292650473



4294614214



4294941856

Triad

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



4294614214



4290231920



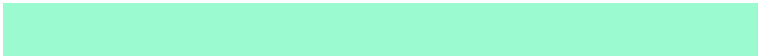
4280142066

Complementary

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



4294614214



4288477904

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.



4279618770



4294614214



4287350663

Square

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



4294614214



4292653678



4284075179



4285251839

Rectangle

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



4294614214



4294746505



4284075179



4278242024

Sweetspot

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



4294614214



4294960111



4291861754



4286607222



4278190080



4286611584

Same Dimension

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



4294614214



4294937792



4294615452



4286410870



4290576468



4282187803

Inverse Universe

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



4294614214



4294937792



4288476666



4286410870



4290576468



4282187803

Previews

White Background



This preview shows how the Android color 4294614214 looks on a white background.

Color Contrast Check

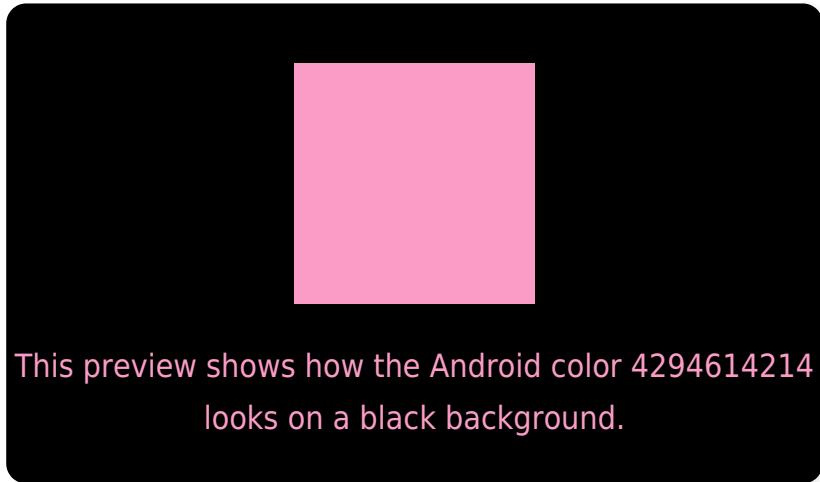
Large Text (above 18pt) WCAG AA × Fail

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 4294614214 Background



This preview shows how black text looks on a background with the Android color 4294614214.



This preview shows how white text looks on a background with the Android color 4294614214.

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
4294614214

Protanopia
4289968087

Deuteranopia
4291277762



Tritanopia
4294418861

Trichromacy



Original Color
4294614214



Protanomaly
4291669457



Deuteranomaly
4292520899

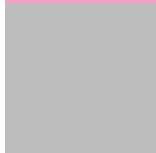


Tritanomaly
4294483894

Monochromacy



Original Color
4294614214



Achromatopsia
4290624957



Achromatomaly
4292063680

CSS Examples

Text

The CSS property to change the color of the text to Android 4294614214 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, 156, 198)` looks like.

```
.text, #text, p{  
    color:rgb(250, 156, 198)  
}
```

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, 156, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 156, 198) }
```

Border

The CSS property to change the border of an element to Android 4294614214 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, 156, 198) }
```

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

```
.border{ border-color:rgb(250, 156, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 156, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 156, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 156, 198);  
box-shadow:4px 4px 4px 4px rgb(250, 156,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294614214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 156, 198) }
```

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

```
.background{ background-color: rgb(250,  
156, 198) }
```

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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