

Converting Colors

Android(4294614678)

Have a look what the booklet for
Android(4294614678) contains.

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Color

Android(4294614678)

Conversions

Conversions Part 1

Format	Color
Hex	FA9E96
RGB	250, 158, 150
RGB Percent	98%, 62%, 59%
CMY	0.0196, 0.3804, 0.4118
CMYK	0.00, 0.37, 0.40, 0.02
HSL	5°, 91%, 78%
HSV	5°, 40%, 98%
XYZ	57.1562, 46.9797, 34.9097
YIQ	184.5960, 57.4000, 17.0160

Conversions

Conversions Part 2

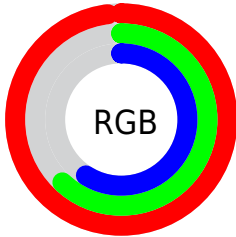
Format	Color
R _Y B	250, 159, 150
Decimal	16424598
CIE Lab	74.18, 33.34, 18.59
CIE LCh	74, 38.172, 29.146
Yxy	46.9797, 0.4111, 0.3379
Android (android.graphics.Color)	4294614678 (0xFFFA9E96)
YUV	184.5960, -17.0558, 57.3593
Hunter-Lab	68.5418, 28.9011, 17.7816

Details

The Android color **4294614678** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4288082682**, and the grayscale version is **4290361785**.

A 20% lighter version of the original color is **4294956492**, and **4290734435** is the 20% darker color. If you saturate the color by 10%, you get **4294608765**, and if you desaturate by 10%, it is **4294620591**.

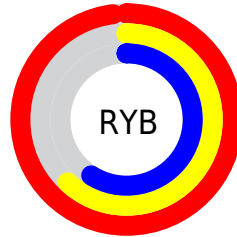
Distribution



Red (98%)

Green (62%)

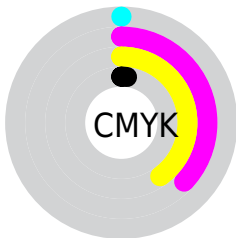
Blue (59%)



Red (98%)

Yellow (62%)

Blue (59%)

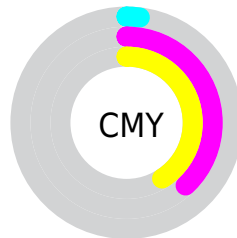


Cyan (0%)

Magenta (37%)

Yellow (40%)

Black (2%)



Cyan (2%)














Magenta (38%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294614678 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 4294614678 by changing the saturation by 10% instead.

 4294614678	 4294614678
4294967295	 4292641660
 4294956492	 4290734435
 4294963944	 4288827467
	 4286986293
	 4285144863
	 4283368201
	 4281663488
	 4279435264
	 4278190080

 4294614678

 4294614678

 4294608765

 4294620591

 4294602852

 4294626504

 4294596939

 4294632417

 4294591026

 4294638330

 4294585113

 4294639615

 4294579200

Harmonies

Analogous

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



4294482873



4294614678



4293634171

Triad

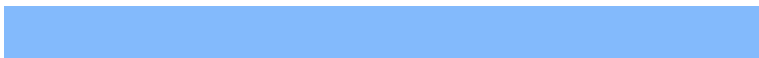
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294614678



4286695057



4286823164

Complementary

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



4294614678



4288082682

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.



4282958834



4294614678



4283681204

Square

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



4294614678



4289380216



4281125079



4290359028

Rectangle

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



4294614678



4292456562



4281125079



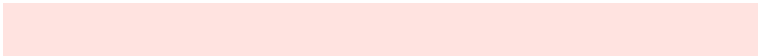
4285513467

Sweetspot

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



4294614678



4294960096



4294612723



4286607214



4278190080



4286611584

Same Dimension

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



4294614678



4294938245



4294627222



4286411120



4290580224



4282189056

Inverse Universe

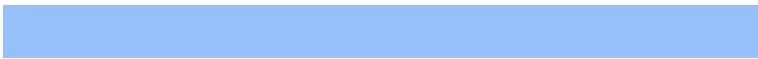
The Inverse Universe completely reimagines the original color for something new.



4288082682



4286969343



4288070138



4285561981



4278234813



4278204477

Previews

White Background



This preview shows how the Android color 4294614678 looks on a white background.

Color Contrast Check

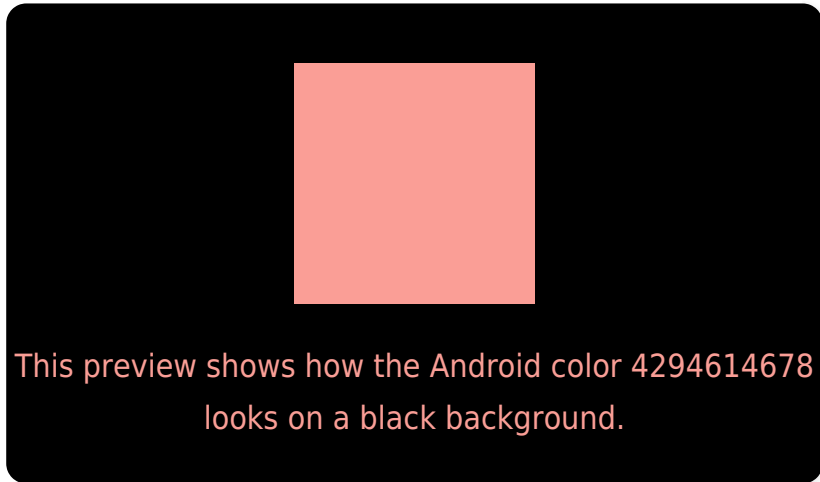
Large Text (above 18pt) WCAG AA × Fail

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 4294614678 Background



This preview shows how black text looks on a background with the Android color 4294614678.



This preview shows how white text looks on a background with the Android color 4294614678.

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
4294744999

Trichromacy



Original Color

4294614678



Protanomaly

4292128158



Deuteranomaly

4293044628



Tritanomaly

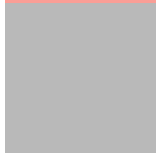
4294679713

Monochromacy



Original Color

4294614678



Achromatopsia

4290361785



Achromatomaly

4291932076

CSS Examples

Text

The CSS property to change the color of the text to Android 4294614678 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, 158, 150)` looks like.

```
.text, #text, p{  
    color:rgb(250, 158, 150)  
}
```

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, 158, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 158, 150) }
```

Border

The CSS property to change the border of an element to Android 4294614678 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, 158, 150) }
```

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

```
.border{ border-color:rgb(250, 158, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 158, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 158, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 158, 150);  
box-shadow:4px 4px 4px 4px rgb(250, 158,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4294614678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 158, 150) }
```

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

```
.background{ background-color: rgb(250,  
158, 150) }
```

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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