

Converting Colors

Android(4294879678)

Have a look what the booklet for
Android(4294879678) contains.

Android(4294879678)	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(4294879678)

Conversions

Conversions Part 1

Format	Color
Hex	FEA9BE
RGB	254, 169, 190
RGB Percent	100%, 66%, 75%
CMY	0.0039, 0.3373, 0.2549
CMYK	0.00, 0.33, 0.25, 0.00
HSL	345°, 98%, 83%
HSV	345°, 33%, 100%
XYZ	64.3553, 53.1645, 55.5851
YIQ	196.8090, 43.9190, 24.5510

Conversions

Conversions Part 2

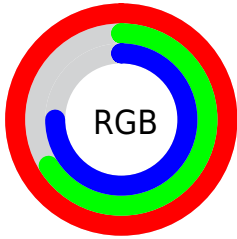
Format	Color
R_{YB}	254, 169, 190
Decimal	16689598
CIE _{Lab}	77.97, 34.00, 2.18
CIE _{LCh}	78, 34.073, 3.663
Yxy	53.1645, 0.3718, 0.3071
Android (android.graphics.Color)	4294879678 (0xFFFEA9BE)
YUV	196.8090, -3.3568, 50.1565
Hunter-Lab	72.9140, 29.9481, 5.8408

Details

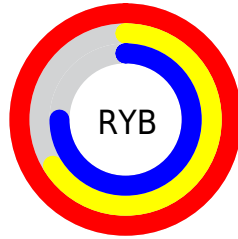
The Android color `4294879678` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289330921`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294959606`, and `4291064969` is the 20% darker color. If you saturate the color by 10%, you get `4294873259`, and if you desaturate by 10%, it is `4294886097`.

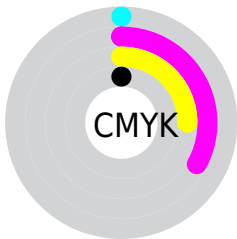
Distribution



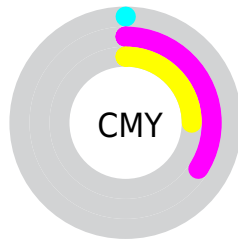
- Red (100%)
- Green (66%)
- Blue (75%)



- Red (100%)
- Yellow (66%)
- Blue (75%)



- Cyan (0%)
- Magenta (33%)
- Yellow (25%)
- Black (0%)



- Cyan (0%)
- Magenta (34%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294879678 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 4294879678 by changing the saturation by 10% instead.

 4294879678

 4294879678

4294967295

 4292972195

 4294959606

 4291064969

4294967039

 4289157743

 4287381847

 4285606208

 4283830058

 4282187798

 4280745985

 4278190080

 4294879678

 4294879678

 4294873259

 4294886097

 4294866584

 4294892772

 4294860165

 4294899191

 4294853490

4294901759

 4294847070

 4294840651

 4294836287

Harmonies

Analogous

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



4293701085



4294879678



4294880415

Triad

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



4294879678



4289841547



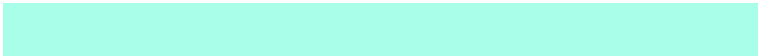
4285517049

Complementary

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



4294879678



4289330921

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.



4284010979



4294879678



4287418532

Square

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



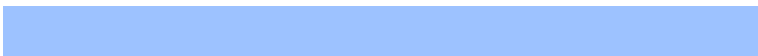
4294879678



4292067457



4285125316



4288529151

Rectangle

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



4294879678



4294292111



4285125316



4284731123

Sweetspot

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



4294879678



4294960876



4293503486



4286607476



4278190080



4286611584

Same Dimension

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



4294879678



4294941106



4294885033



4286608246



4290707503



4282384400

Inverse Universe

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



4294879678



4294941106



4289325566



4286608246



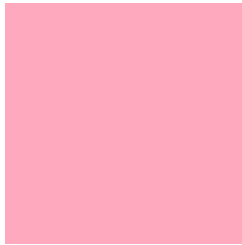
4290707503



4282384400

Previews

White Background



This preview shows how the Android color 4294879678 looks on a white background.

Color Contrast Check

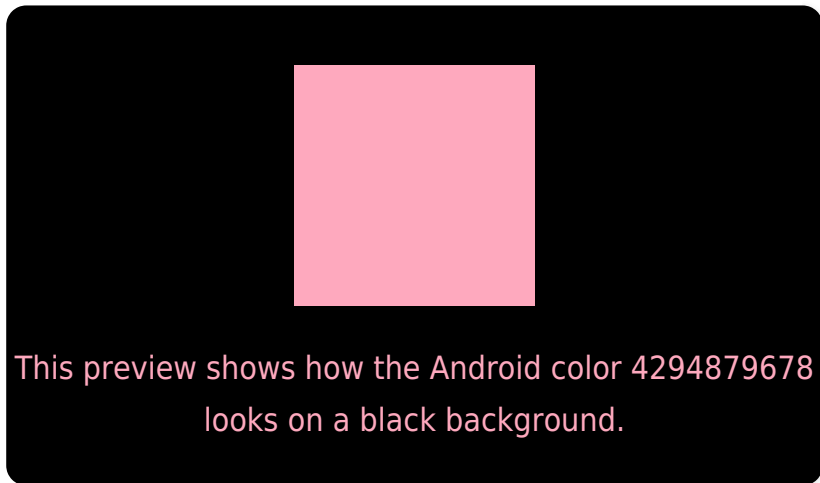
Large Text (above 18pt) WCAG AA × Fail

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 4294879678 Background



This preview shows how black text looks on a background with the Android color 4294879678.



This preview shows how white text looks on a background with the Android color 4294879678.

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
4294879678

Protanopia
4290953419

Deuteranopia
4292262843



Tritanopia
4294814391

Trichromacy



Original Color

4294879678



Protanomaly

4292393158



Deuteranomaly

4293244092



Tritanomaly

4294814394

Monochromacy



Original Color

4294879678



Achromatopsia

4291151301



Achromatomaly

4292524994

CSS Examples

Text

The CSS property to change the color of the text to Android 4294879678 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(254, 169, 190)` looks like.

```
.text, #text, p{  
    color:rgb(254, 169, 190)  
}
```

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(254, 169, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 169, 190) }
```

Border

The CSS property to change the border of an element to Android 4294879678 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(254, 169, 190) }
```

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

```
.border{ border-color:rgb(254, 169, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 169, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 169, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 169, 190);  
box-shadow:4px 4px 4px 4px rgb(254, 169,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294879678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 169, 190) }
```

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

```
.background{ background-color: rgb(254,  
169, 190) }
```

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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