

Converting Colors

Android(4294670978)

Have a look what the booklet for
Android(4294670978) contains.

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Color

Android(4294670978)

Conversions

Conversions Part 1

Format	Color
Hex	FB7A82
RGB	251, 122, 130
RGB Percent	98%, 48%, 51%
CMY	0.0157, 0.5216, 0.4902
CMYK	0.00, 0.51, 0.48, 0.02
HSL	356°, 94%, 73%
HSV	356°, 51%, 98%
XYZ	50.7725, 36.0400, 25.3995
YIQ	161.4830, 74.3160, 29.8360

Conversions

Conversions Part 2

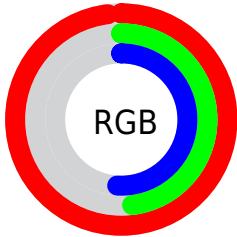
Format	Color
R _Y B	251, 122, 130
Decimal	16480898
CIE Lab	66.55, 49.87, 19.21
CIE LCh	67, 53.446, 21.066
Yxy	36.0400, 0.4525, 0.3212
Android (android.graphics.Color)	4294670978 (0xFFFB7A82)
YUV	161.4830, -15.5211, 78.5064
Hunter-Lab	60.0333, 45.9059, 16.9383

Details

The Android color **4294670978** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286249971**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294947255**, and **4290659409** is the 20% darker color. If you saturate the color by 10%, you get **4294664554**, and if you desaturate by 10%, it is **4294677402**.

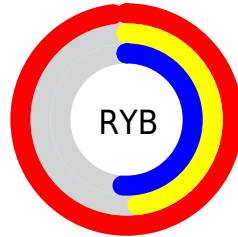
Distribution



Red (98%)

Green (48%)

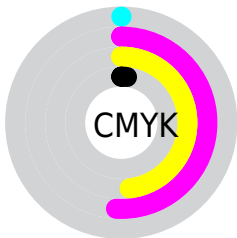
Blue (51%)



Red (98%)

Yellow (48%)

Blue (51%)

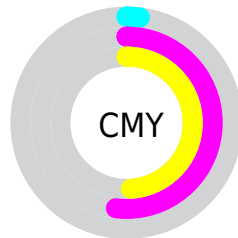


Cyan (0%)

Magenta (51%)

Yellow (48%)

Black (2%)



Cyan (2%)

Magenta (52%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294670978 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 4294670978 by changing the saturation by 10% instead.

 4294670978

 4294670978

4294967295

 4292632425

 4294947255

 4290659409

 4294954706

 4288686138

 4294962159

 4286775333

 4284874768

 4282974208

 4281204738

 4278190080

 4294670978

 4294670978

4294664554

4294677402

4294658131

4294683825

4294651707

4294690249

4294645284

4294696672

4294639632

4294703352

4294705151

Harmonies

Analogous

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



4294146482



4294670978



4293625944

Triad

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



4294670978



4284658787



4278234111

Complementary

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



4294670978



4286249971

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.



4278236652



4294670978



4278237585

Square

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



4294670978



4288457283



4278237891



4287405052

Rectangle

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



4294670978



4292252741



4278237891



4278235132

Sweetspot

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



4294670978



4294957531



4294081275



4286605674



4278190080



4286611584

Same Dimension

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



4294670978



4294926699



4294685306



4286410865



4290576396



4282187780

Inverse Universe

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



4294670978



4294926699



4286235643



4286410865



4290576396



4282187780

Previews

White Background



This preview shows how the Android color 4294670978 looks on a white background.

Color Contrast Check

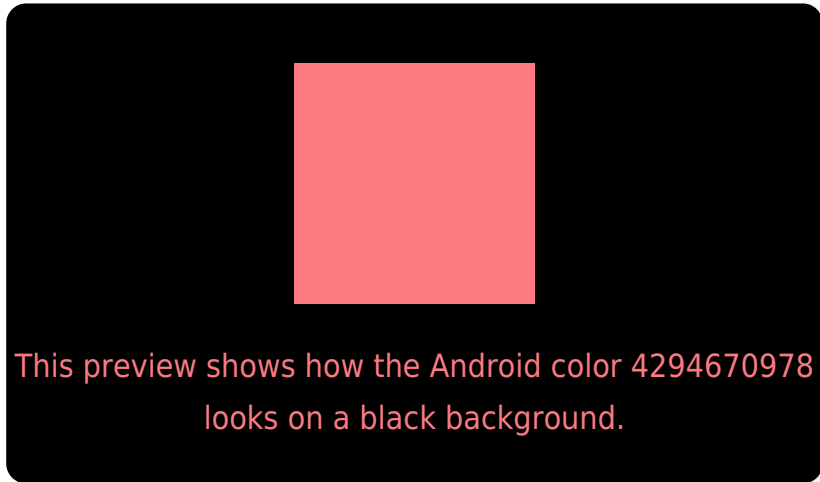
Large Text (above 18pt) WCAG AA × Fail

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 4294670978 Background



This preview shows how black text looks on a background with the Android color 4294670978.



This preview shows how white text looks on a background with the Android color 4294670978.

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



Trichromacy



Original Color

4294670978



Protanomaly

4291203983



Deuteranomaly

4292186238



Tritanomaly

4294670978

Monochromacy



Original Color

4294670978



Achromatopsia

4288782753



Achromatomaly

4290941846

CSS Examples

Text

The CSS property to change the color of the text to Android 4294670978 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(251, 122, 130)` looks like.

```
.text, #text, p{  
    color:rgb(251, 122, 130)  
}
```

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(251, 122, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 122, 130) }
```

Border

The CSS property to change the border of an element to Android 4294670978 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(251, 122, 130) }
```

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

```
.border{ border-color:rgb(251, 122, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 122, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 122, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 122, 130);  
box-shadow:4px 4px 4px 4px rgb(251, 122,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4294670978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 122, 130) }
```

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

```
.background{ background-color: rgb(251,  
122, 130) }
```

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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