

Converting Colors

Android(4294678402)

Have a look what the booklet for
Android(4294678402) contains.

Android(4294678402)	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(4294678402)

Conversions

Conversions Part 1

Format	Color
Hex	FB9782
RGB	251, 151, 130
RGB Percent	98%, 59%, 51%
CMY	0.0157, 0.4078, 0.4902
CMYK	0.00, 0.40, 0.48, 0.02
HSL	10°, 94%, 75%
HSV	10°, 48%, 98%
XYZ	54.8795, 44.2542, 26.7685
YIQ	178.5060, 66.3410, 14.6690

Conversions

Conversions Part 2

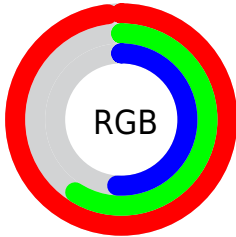
Format	Color
RYB	251, 155, 130
Decimal	16488322
CIELab	72.40, 35.33, 27.12
CIELCh	72, 44.536, 37.514
Yxy	44.2542, 0.4359, 0.3515
Android (android.graphics.Color)	4294678402 (0xFFFB9782)
YUV	178.5060, -23.9135, 63.5772
Hunter-Lab	66.5238, 30.8389, 22.7089

Details

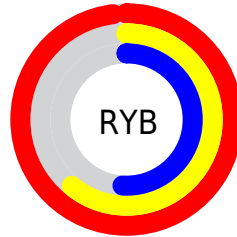
The Android color **4294678402** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286768891**, and the grayscale version is **4289967027**.

A 20% lighter version of the original color is **4294954679**, and **4290732880** is the 20% darker color. If you saturate the color by 10%, you get **4294673001**, and if you desaturate by 10%, it is **4294683803**.

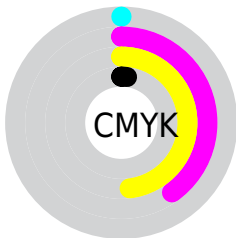
Distribution



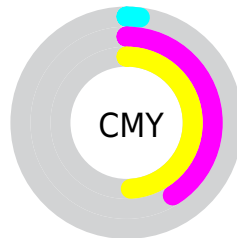
- Red (98%)
- Green (59%)
- Blue (51%)



- Red (98%)
- Yellow (61%)
- Blue (51%)



- Cyan (0%)
- Magenta (40%)
- Yellow (48%)
- Black (2%)



- Cyan (2%)
- Magenta (41%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294678402 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 4294678402 by changing the saturation by 10% instead.

 4294678402

 4294678402

4294967295

 4292705385

 4294954679

 4290732880

 4294962131

 4288825657

 4294967279

 4286918947

 4285011726

 4283236352

 4281532416

 4278648832

 4278190080

 4294678402

 4294678402

 4294673001

 4294683803

 4294667856

 4294688948

 4294662455

 4294694349

 4294657054

 4294699750

 4294651652

 4294705151

 4294650880

Harmonies

Analogous

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



4294939049



4294678402



4293239911

Triad

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



4294678402



4284597393



4286886655

Complementary

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



4294678402



4286768891

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.



4280467196



4294678402



4278241211

Square

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



4294678402



4288069231



4278240738



4291011570

Rectangle

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



4294678402



4291735135



4278240738



4285183999

Sweetspot

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



4294678402



4294959579



4294673127



4286606954



4278190080



4286611584

Same Dimension

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



4294678402



4294935915



4294693762



4286411632



4290584832



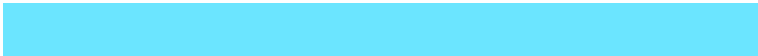
4282190592

Inverse Universe

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



4286768891



4285261311



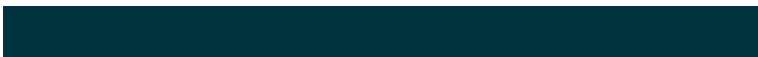
4286753531



4285561725



4278230205



4278203197

Previews

White Background



This preview shows how the Android color 4294678402 looks on a white background.

Color Contrast Check

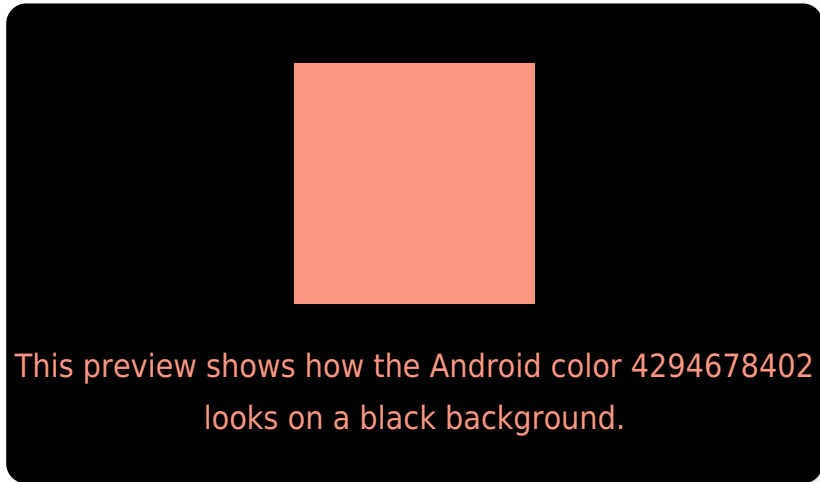
Large Text (above 18pt) WCAG AA × Fail

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 4294678402 Background



This preview shows how black text looks on a background with the Android color 4294678402.



This preview shows how white text looks on a background with the Android color 4294678402.

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
4294678402

Protanopia
4290622094

Deuteranopia
4292127358



Tritanopia
4294808478

Trichromacy



Original Color
4294678402

Protanomaly
4292126858

Deuteranomaly
4293043071

Tritanomaly
4294743188

Monochromacy



Original Color
4294678402

Achromatopsia
4289967027

Achromatomaly
4291668385

CSS Examples

Text

The CSS property to change the color of the text to Android 4294678402 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, 151, 130)` looks like.

```
.text, #text, p{  
    color:rgb(251, 151, 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, 151, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 151, 130) }
```

Border

The CSS property to change the border of an element to Android 4294678402 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, 151, 130) }
```

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

```
.border{ border-color:rgb(251, 151, 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, 151, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 151, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 151, 130);  
box-shadow:4px 4px 4px 4px rgb(251, 151,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4294678402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 151, 130) }
```

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

```
.background{ background-color: rgb(251,  
151, 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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