

Converting Colors

Android(4294941084)

Have a look what the booklet for
Android(4294941084) contains.

Android(4294941084)	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(4294941084)

Conversions

Conversions Part 1

Format	Color
Hex	FF999C
RGB	255, 153, 156
RGB Percent	100%, 60%, 61%
CMY	0.0000, 0.4000, 0.3882
CMYK	0.00, 0.40, 0.39, 0.00
HSL	358°, 100%, 80%
HSV	358°, 40%, 100%
XYZ	58.6320, 46.4428, 37.3266
YIQ	183.8400, 59.8290, 22.5570

Conversions

Conversions Part 2

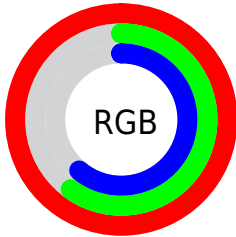
Format	Color
R _Y B	255, 153, 156
Decimal	16751004
CIE Lab	73.83, 38.43, 14.91
CIE LCh	74, 41.217, 21.204
Yxy	46.4428, 0.4117, 0.3261
Android (android.graphics.Color)	4294941084 (0xFFFF999C)
YUV	183.8400, -13.7251, 62.4073
Hunter-Lab	68.1489, 34.3120, 15.2299

Details

The Android color `4294941084` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288282620`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294955474`, and `4290995305` is the 20% darker color. If you saturate the color by 10%, you get `4294934659`, and if you desaturate by 10%, it is `4294947765`.

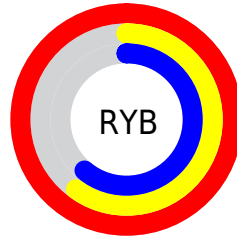
Distribution



Red (100%)

Green (60%)

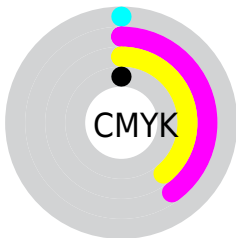
Blue (61%)



Red (100%)

Yellow (60%)

Blue (61%)

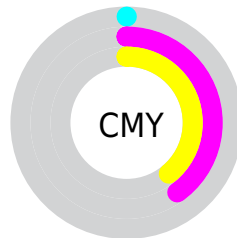


Cyan (0%)

Magenta (40%)

Yellow (39%)

Black (0%)



Cyan (0%)

Magenta (40%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941084 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 4294941084 by changing the saturation by 10% instead.

 4294941084

 4294941084

4294967295

 4292968066

 4294955474

 4290995305


 4294962671

 4289088337

 4287246650

 4285404964

 4283629584

 4281925632

 4279762945

 4278190080

■ 4294941084

■ 4294941084

■ 4294934659

■ 4294947765

■ 4294927978

■ 4294954190

■ 4294921554

■ 4294960870

■ 4294914873

4294967295

■ 4294908192

■ 4294901767

Harmonies

Analogous

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



4294416834



4294941084



4294156924

Triad

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



4294941084



4287087749



4285119999

Complementary

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



4294941084



4288282620

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.



4279289327



4294941084



4283746729

Square

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



4294941084



4289969261



4278241744



4289310972

Rectangle

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



4294941084



4293045102



4278241744



4283482364

Sweetspot

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



4294941084



4294959329



4294744575



4286606958



4278190080



4286611584

Same Dimension

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



4294941084



4294935944



4294953369



4286608243



4290707462



4282384386

Inverse Universe

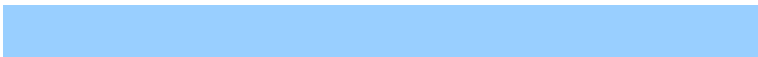
The Inverse Universe completely reimagines the original color for something new.



4294941084



4294935944



4288270335



4286608243



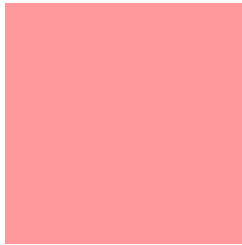
4290707462



4282384386

Previews

White Background



This preview shows how the Android color 4294941084 looks on a white background.

Color Contrast Check

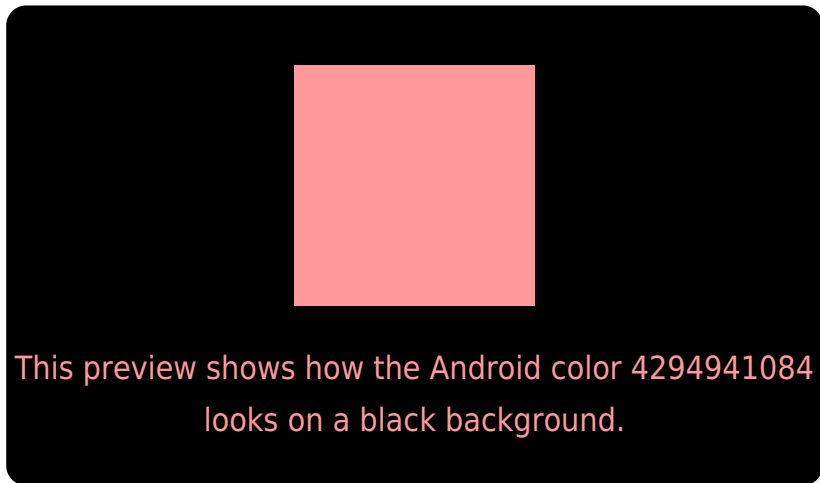
Large Text (above 18pt) WCAG AA × Fail

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 4294941084 Background



This preview shows how black text looks on a background with the Android color 4294941084.

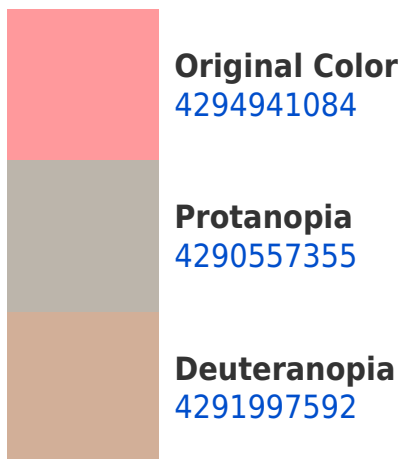



This preview shows how white text looks on a background with the Android color 4294941084.

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
4294940835

Trichromacy



Original Color

4294941084



Protanomaly

4292127654



Deuteranomaly

4293044121



Tritanomaly

4294940832

Monochromacy



Original Color

4294941084



Achromatopsia

4290295992



Achromatomaly

4291997102

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941084 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(255, 153, 156)` looks like.

```
.text, #text, p{  
    color:rgb(255, 153, 156)  
}
```

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(255, 153, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 153, 156) }
```

Border

The CSS property to change the border of an element to Android 4294941084 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(255, 153, 156) }
```

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

```
.border{ border-color:rgb(255, 153, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 153, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 153, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 153, 156);  
box-shadow:4px 4px 4px 4px rgb(255, 153,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294941084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 153, 156) }
```

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

```
.background{ background-color: rgb(255,  
153, 156) }
```

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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