

Converting Colors

Android(4294941594)

Have a look what the booklet for
Android(4294941594) contains.

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Color

Android(4294941594)

Conversions

Conversions Part 1

Format	Color
Hex	FF9B9A
RGB	255, 155, 154
RGB Percent	100%, 61%, 60%
CMY	0.0000, 0.3922, 0.3961
CMYK	0.00, 0.39, 0.40, 0.00
HSL	1°, 100%, 80%
HSV	1°, 40%, 100%
XYZ	58.7941, 47.0358, 36.5519
YIQ	184.7860, 59.9210, 20.8890

Conversions

Conversions Part 2

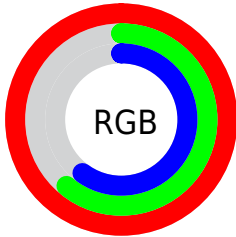
Format	Color
RYB	255, 155, 154
Decimal	16751514
CIELab	74.21, 37.18, 16.54
CIELCh	74, 40.690, 23.983
Yxy	47.0358, 0.4129, 0.3303
Android (android.graphics.Color)	4294941594 (0xFFFF9B9A)
YUV	184.7860, -15.1775, 61.5777
Hunter-Lab	68.5826, 33.0037, 16.4086

Details

The Android color `4294941594` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288347903`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294955984`, and `4290995815` is the 20% darker color. If you saturate the color by 10%, you get `4294935169`, and if you desaturate by 10%, it is `4294948019`.

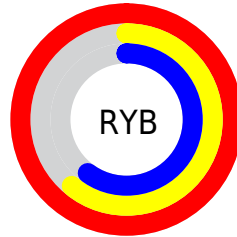
Distribution



Red (100%)

Green (61%)

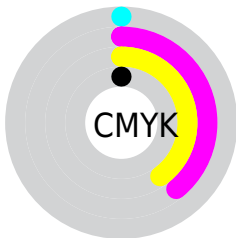
Blue (60%)



Red (100%)

Yellow (61%)

Blue (60%)

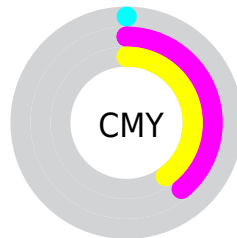


Cyan (0%)

Magenta (39%)

Yellow (40%)

Black (0%)



Cyan (0%)

Magenta (39%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941594 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 4294941594 by changing the saturation by 10% instead.

 4294941594

 4294941594

4294967295

 4292968576

 4294955984

 4290995815

 4294963181

 4289088847

 4287247416

 4285405731

 4283629582

 4281860096

 4279828481

 4278190080

 4294941594

 4294941594

 4294935169

 4294948019

 4294928743

 4294954445

 4294922062

 4294961127

 4294915636

4294967295

 4294909210

 4294902785

 4294902528

Harmonies

Analogous

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



4294548160



4294941594



4294092155

Triad

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



4294941594



4286957193



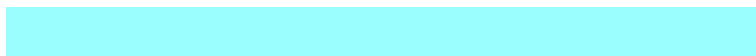
4285709567

Complementary

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



4294941594



4288347903

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.



4280796914



4294941594



4283615917

Square

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



4294941594



4289772913



4278831828



4289769723

Rectangle

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



4294941594



4292914543



4278831828



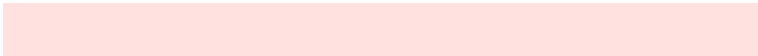
4284137726

Sweetspot

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



4294941594



4294959584



4294941439



4286606958



4278190080



4286611584

Same Dimension

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



4294941594



4294936197



4294954394



4286608243



4290707968



4282384640

Inverse Universe

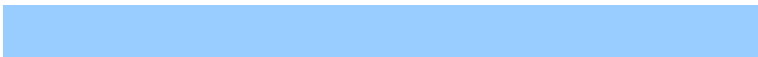
The Inverse Universe completely reimagines the original color for something new.



4288347903



4286971647



4288335359



4285759360



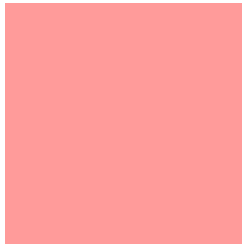
4278238655



4278206272

Previews

White Background



This preview shows how the Android color 4294941594 looks on a white background.

Color Contrast Check

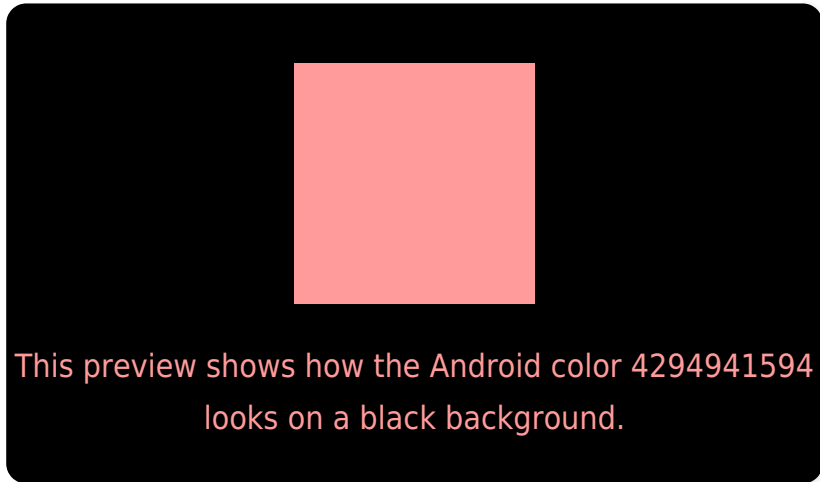
Large Text (above 18pt) WCAG AA × Fail

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 4294941594 Background



This preview shows how black text looks on a background with the Android color 4294941594.




This preview shows how white text looks on a background with the Android color 4294941594.

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
4294941349

Trichromacy



Original Color

4294941594



Protanomaly

4292258979



Deuteranomaly

4293175447



Tritanomaly

4294941345

Monochromacy



Original Color

4294941594



Achromatopsia

4290361785



Achromatomaly

4291997358

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941594 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, 155, 154)` looks like.

```
.text, #text, p{  
    color:rgb(255, 155, 154)  
}
```

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, 155, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 155, 154) }
```

Border

The CSS property to change the border of an element to Android 4294941594 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, 155, 154) }
```

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

```
.border{ border-color:rgb(255, 155, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 155, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 155, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 155, 154);  
box-shadow:4px 4px 4px 4px rgb(255, 155,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4294941594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 155, 154) }
```

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

```
.background{ background-color: rgb(255,  
155, 154) }
```

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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