

Converting Colors

Android(4294941845)

Have a look what the booklet for
Android(4294941845) contains.

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Color

Android(4294941845)

Conversions

Conversions Part 1

Format	Color
Hex	FF9C95
RGB	255, 156, 149
RGB Percent	100%, 61%, 58%
CMY	0.0000, 0.3882, 0.4157
CMYK	0.00, 0.39, 0.42, 0.00
HSL	4°, 100%, 79%
HSV	4°, 42%, 100%
XYZ	58.5533, 47.2069, 34.4595
YIQ	184.8030, 61.2510, 18.8110

Conversions

Conversions Part 2

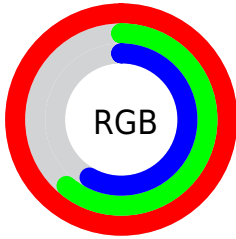
Format	Color
R _Y B	255, 156, 149
Decimal	16751765
CIE Lab	74.32, 36.12, 19.43
CIE LCh	74, 41.019, 28.277
Yxy	47.2069, 0.4176, 0.3367
Android (android.graphics.Color)	4294941845 (0xFFFF9C95)
YUV	184.8030, -17.6509, 61.5628
Hunter-Lab	68.7072, 31.8825, 18.3587

Details

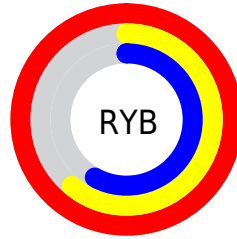
The Android color `4294941845` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288018687`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294956235`, and `4290996066` is the 20% darker color. If you saturate the color by 10%, you get `4294935676`, and if you desaturate by 10%, it is `4294948015`.

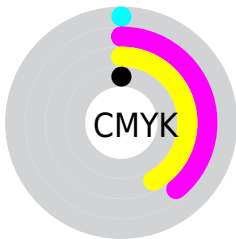
Distribution



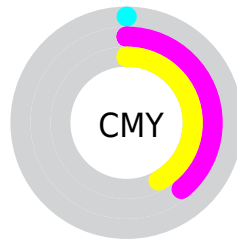
- Red (100%)
- Green (61%)
- Blue (58%)



- Red (100%)
- Yellow (61%)
- Blue (58%)



- Cyan (0%)
- Magenta (39%)
- Yellow (42%)
- Black (0%)



- Cyan (0%)
- Magenta (39%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941845 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 4294941845 by changing the saturation by 10% instead.

 4294941845

 4294941845

4294967295

 4292968827

 4294956235

 4290996066

 4294963431

 4289089098

 4287247668

 4285406239

 4283564039

 4281860096

 4279762945

 4278190080

 4294941845

 4294941845

 4294935676

 4294948015

 4294929506

 4294954184

 4294923593

 4294960098

 4294917423

 4294966267

 4294911254

4294967295

 4294906112

Harmonies

Analogous

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



4294744506



4294941845



4293896056

Triad

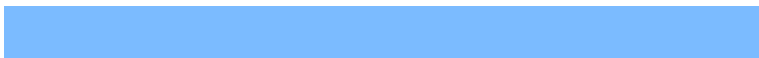
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294941845



4286498702



4286299135

Complementary

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



4294941845



4288018687

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.



4281386486



4294941845



4282960819

Square

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



4294941845



4289445747



4278242009



4290293497

Rectangle

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



4294941845



4292652909



4278242009



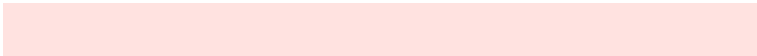
4284792831

Sweetspot

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



4294941845



4294959840



4294940154



4286607214



4278190080



4286611584

Same Dimension

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



4294941845



4294936704



4294954901



4286608499



4290710784



4282385408

Inverse Universe

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



4288018687



4286642175



4288005631



4285759360



4278236095



4278205504

Previews

White Background



This preview shows how the Android color 4294941845 looks on a white background.

Color Contrast Check

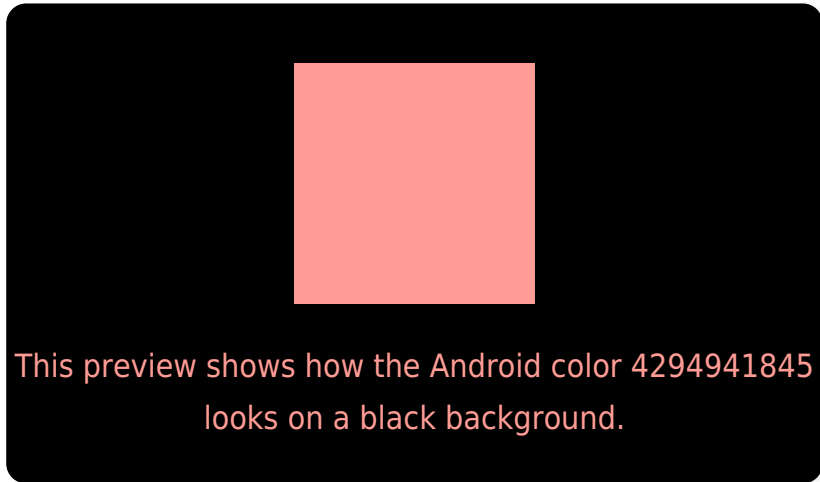
Large Text (above 18pt) WCAG AA × Fail

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 4294941845 Background



This preview shows how black text looks on a background with the Android color 4294941845.




This preview shows how white text looks on a background with the Android color 4294941845.

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

4294941845



Protanomaly

4292259229



Deuteranomaly

4293241234



Tritanomaly

4294941599

Monochromacy



Original Color

4294941845



Achromatopsia

4290361785



Achromatomaly

4291997356

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941845 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, 156, 149)` looks like.

```
.text, #text, p{  
    color:rgb(255, 156, 149)  
}
```

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, 156, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 156, 149) }
```

Border

The CSS property to change the border of an element to Android 4294941845 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, 156, 149) }
```

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

```
.border{ border-color:rgb(255, 156, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 156, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 156, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 156, 149);  
box-shadow:4px 4px 4px 4px rgb(255, 156,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4294941845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 156, 149) }
```

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

```
.background{ background-color: rgb(255,  
156, 149) }
```

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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