

Converting Colors

Android(4294613906)

Have a look what the booklet for
Android(4294613906) contains.

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Color

Android(4294613906)

Conversions

Conversions Part 1

Format	Color
Hex	FA9B92
RGB	250, 155, 146
RGB Percent	98%, 61%, 57%
CMY	0.0196, 0.3922, 0.4275
CMYK	0.00, 0.38, 0.42, 0.02
HSL	5°, 91%, 78%
HSV	5°, 42%, 98%
XYZ	56.3340, 45.8420, 33.0734
YIQ	182.3790, 59.5090, 17.3410

Conversions

Conversions Part 2

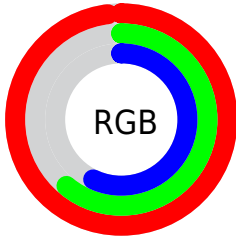
Format	Color
R _Y B	250, 156, 146
Decimal	16423826
CIE Lab	73.44, 34.47, 19.77
CIE LCh	73, 39.735, 29.837
Yxy	45.8420, 0.4165, 0.3389
Android (android.graphics.Color)	4294613906 (0xFFFA9B92)
YUV	182.3790, -17.9348, 59.3036
Hunter-Lab	67.7067, 30.0305, 18.4327

Details

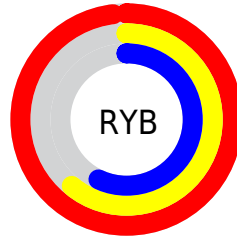
The Android color `4294613906` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287820282`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294955720`, and `4290733663` is the 20% darker color. If you saturate the color by 10%, you get `4294607993`, and if you desaturate by 10%, it is `4294619819`.

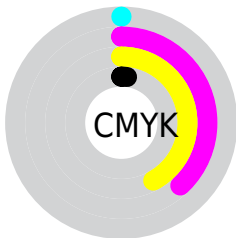
Distribution



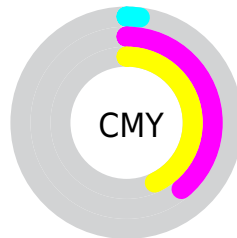
- Red (98%)
- Green (61%)
- Blue (57%)



- Red (98%)
- Yellow (61%)
- Blue (57%)



- Cyan (0%)
- Magenta (38%)
- Yellow (42%)
- Black (2%)
















- Cyan (2%)
- Magenta (39%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294613906 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 4294613906 by changing the saturation by 10% instead.

 4294613906	 4294613906
4294967295	 4292640888
 4294955720	 4290733663
 4294963172	 4288826696
	 4286919985
	 4285078556
	 4283367427
	 4281597952
	 4279173120
	 4278190080

 4294613906

 4294613906

 4294607993

 4294619819

 4294602080

 4294625732

 4294596167

 4294631645

 4294590510

 4294637302

 4294584597

 4294639615

 4294579712

Harmonies

Analogous

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



4294482102



4294613906



4293567862

Triad

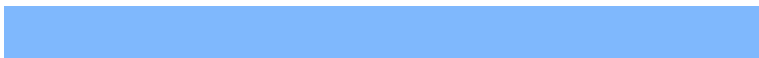
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294613906



4286301327



4286560509

Complementary

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



4294613906



4287820282

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.



4282106610



4294613906



4283025587

Square

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



4294613906



4289183092



4279093207



4290292724

Rectangle

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



4294613906



4292324973



4279093207



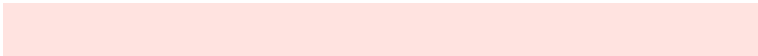
4285119739

Sweetspot

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



4294613906



4294960096



4294611697



4286607214



4278190080



4286611584

Same Dimension

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



4294613906



4294937472



4294627218



4286411376



4290580480



4282189056

Inverse Universe

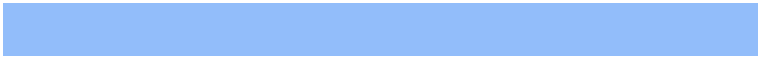
The Inverse Universe completely reimagines the original color for something new.



4287820282



4286641407



4287806970



4285561981



4278234301



4278204477

Previews

White Background



This preview shows how the Android color 4294613906 looks on a white background.

Color Contrast Check

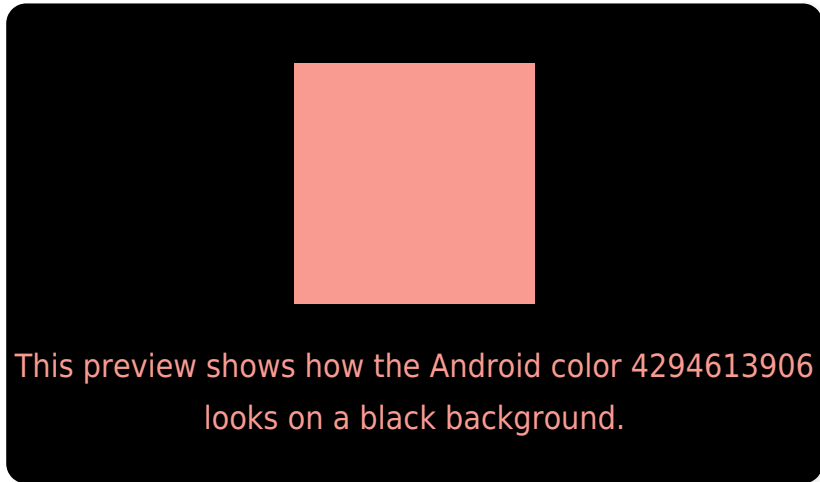
Large Text (above 18pt) WCAG AA × Fail

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 4294613906 Background



This preview shows how black text looks on a background with the Android color 4294613906.



This preview shows how white text looks on a background with the Android color 4294613906.

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
4294744228

Trichromacy



Original Color

4294613906



Protanomaly

4292062106



Deuteranomaly

4292978576



Tritanomaly

4294678941

Monochromacy



Original Color

4294613906



Achromatopsia

4290164406



Achromatomaly

4291800233

CSS Examples

Text

The CSS property to change the color of the text to Android 4294613906 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(250, 155, 146)` looks like.

```
.text, #text, p{  
    color:rgb(250, 155, 146)  
}
```

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(250, 155, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 155, 146) }
```

Border

The CSS property to change the border of an element to Android 4294613906 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(250, 155, 146) }
```

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

```
.border{ border-color:rgb(250, 155, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 155, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 155, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 155, 146);  
box-shadow:4px 4px 4px 4px rgb(250, 155,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4294613906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 155, 146) }
```

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

```
.background{ background-color: rgb(250,  
155, 146) }
```

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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