

Converting Colors

Android(4294944936)

Have a look what the booklet for
Android(4294944936) contains.

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Color

Android(4294944936)

Conversions

Conversions Part 1

Format	Color
Hex	FFA8A8
RGB	255, 168, 168
RGB Percent	100%, 66%, 66%
CMY	0.0000, 0.3412, 0.3412
CMYK	0.00, 0.34, 0.34, 0.00
HSL	0°, 100%, 83%
HSV	0°, 34%, 100%
XYZ	62.3105, 52.0924, 43.8165
YIQ	194.0130, 51.8520, 18.4440

Conversions

Conversions Part 2

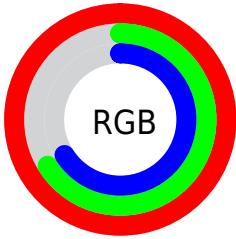
Format	Color
R _Y B	255, 168, 168
Decimal	16754856
CIE Lab	77.34, 32.04, 13.27
CIE LCh	77, 34.682, 22.490
Yxy	52.0924, 0.3938, 0.3292
Android (android.graphics.Color)	4294944936 (0xFFFFA8A8)
YUV	194.0130, -12.8244, 53.4856
Hunter-Lab	72.1751, 27.7970, 14.5284

Details

The Android color `4294944936` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289265663`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294959327`, and `4291064692` is the 20% darker color. If you saturate the color by 10%, you get `4294938511`, and if you desaturate by 10%, it is `4294951618`.

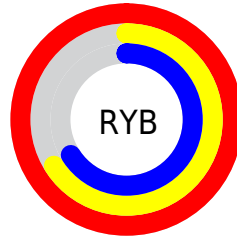
Distribution



Red (100%)

Green (66%)

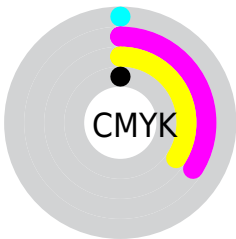
Blue (66%)



Red (100%)

Yellow (66%)

Blue (66%)

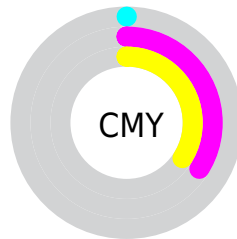


Cyan (0%)

Magenta (34%)

Yellow (34%)

Black (0%)



Cyan (0%)














Magenta (34%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944936 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 4294944936 by changing the saturation by 10% instead.

 4294944936	 4294944936
4294967295	 4292971918
 4294959327	 4291064692
 4294966780	 4289223260
	 4287381828
	 4285540654
	 4283764761
	 4282122240
	 4280418305
	 4278190080

 4294944936

 4294944936

 4294938511

 4294951618

 4294931829

 4294958043

 4294925147

 4294964725

 4294918722

4294967295

 4294912040

 4294905615

 4294901760

Harmonies

Analogous

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



4294551752



4294944936



4294225805

Triad

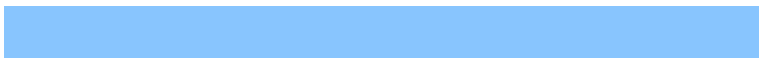
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294944936



4288138391



4287153662

Complementary

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



4294944936



4289265663

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.



4284337393



4294944936



4285714614

Square

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



4294944936



4290561411



4283814102



4290296570

Rectangle

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



4294944936



4293310338



4283814102



4286105852

Sweetspot

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



4294944936



4294960870



4294945023



4286607472



4278190080



4286611584

Same Dimension

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



4294944936



4294940310



4294955944



4286608243



4290707456



4282384384

Inverse Universe

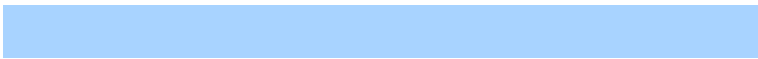
The Inverse Universe completely reimagines the original color for something new.



4289265663



4288086015



4289254399



4285759616



4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294944936 looks on a white background.

Color Contrast Check

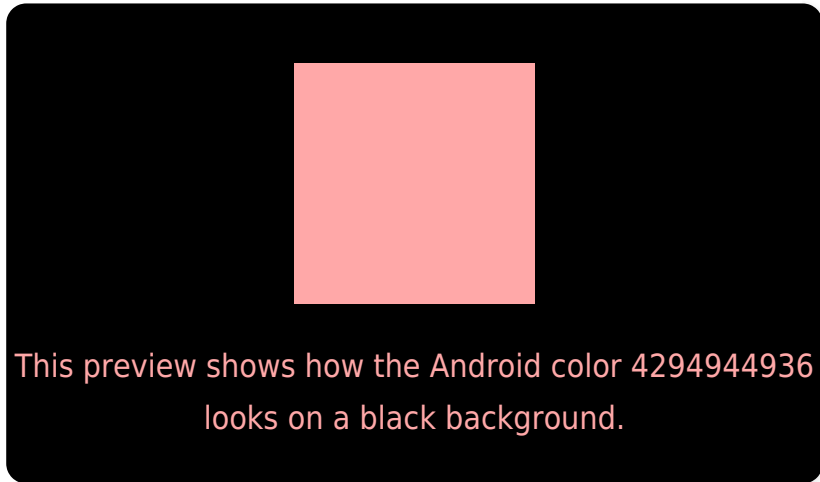
Large Text (above 18pt) WCAG AA × Fail

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 4294944936 Background



This preview shows how black text looks on a background with the Android color 4294944936.




This preview shows how white text looks on a background with the Android color 4294944936.

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
4294944691

Trichromacy



Original Color

4294944936



Protanomaly

4292589488



Deuteranomaly

4293440166



Tritanomaly

4294944687

Monochromacy



Original Color

4294944936



Achromatopsia

4290953922



Achromatomaly

4292393401

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944936 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, 168, 168)` looks like.

```
.text, #text, p{  
    color:rgb(255, 168, 168)  
}
```

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, 168, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 168, 168) }
```

Border

The CSS property to change the border of an element to Android 4294944936 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, 168, 168) }
```

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

```
.border{ border-color:rgb(255, 168, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 168, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 168, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 168, 168);  
box-shadow:4px 4px 4px 4px rgb(255, 168,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4294944936 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 168, 168) }
```

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

```
.background{ background-color: rgb(255,  
168, 168) }
```

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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