

Converting Colors

Android(4294938752)

Have a look what the booklet for
Android(4294938752) contains.

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Color

Android(4294938752)

Conversions

Conversions Part 1

Format	Color
Hex	FF9080
RGB	255, 144, 128
RGB Percent	100%, 56%, 50%
CMY	0.0000, 0.4353, 0.4980
CMYK	0.00, 0.44, 0.50, 0.00
HSL	8°, 100%, 75%
HSV	8°, 50%, 100%
XYZ	55.1095, 42.7650, 25.7720
YIQ	175.3650, 71.2920, 18.5560

Conversions

Conversions Part 2

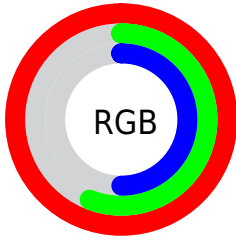
Format	Color
R_{YB}	255, 146, 128
Decimal	16748672
CIE _{Lab}	71.40, 40.23, 26.97
CIE _{LCh}	71, 48.431, 33.834
Yxy	42.7650, 0.4457, 0.3459
Android (android.graphics.Color)	4294938752 (0xFFFF9080)
YUV	175.3650, -23.3509, 69.8399
Hunter-Lab	65.3950, 35.9840, 22.4105

Details

The Android color **4294938752** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286640127**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294952885**, and **4290927439** is the 20% darker color. If you saturate the color by 10%, you get **4294933095**, and if you desaturate by 10%, it is **4294944410**.

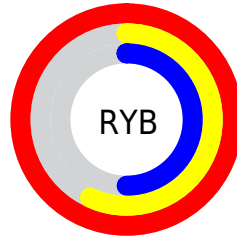
Distribution



Red (100%)

Green (56%)

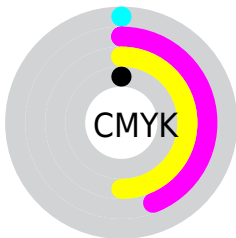
Blue (50%)



Red (100%)

Yellow (57%)

Blue (50%)

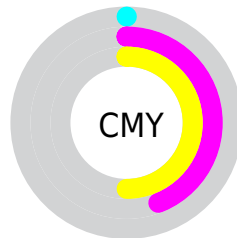


Cyan (0%)

Magenta (44%)

Yellow (50%)

Black (0%)



Cyan (0%)















Magenta (44%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294938752 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 4294938752 by changing the saturation by 10% instead.

 4294938752	 4294938752
4294967295	 4292900199
 4294952885	 4290927439
 4294960337	 4289020472
 4294967277	 4287113250
	 4285205005
	 4283367424
	 4281663489
	 4278714368
	 4278190080

■ 4294938752

■ 4294938752

■ 4294933095

■ 4294944410

■ 4294927181

■ 4294950323

■ 4294921523

■ 4294955981

■ 4294915866

■ 4294961638

■ 4294910208

4294967295

■ 4294909952

Harmonies

Analogous

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



4294937259



4294938752



4293500768

Triad

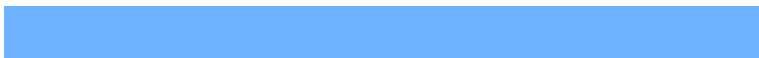
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294938752



4284269190



4285510399

Complementary

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



4294938752



4286640127

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.



4278238973



4294938752



4278240947

Square

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



4294938752



4288068451



4278240479



4290421240

Rectangle

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



4294938752



4291995989



4278240479



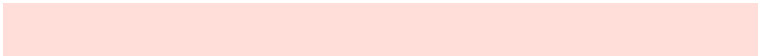
4283217663

Sweetspot

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



4294938752



4294958809



4294934768



4286606185



4278190080



4286611584

Same Dimension

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



4294938752



4294932838



4294954624



4286608499



4290713600



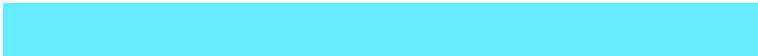
4282386432

Inverse Universe

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



4286640127



4284935423



4286624255



4285759104



4278233023



4278204480

Previews

White Background



This preview shows how the Android color 4294938752 looks on a white background.

Color Contrast Check

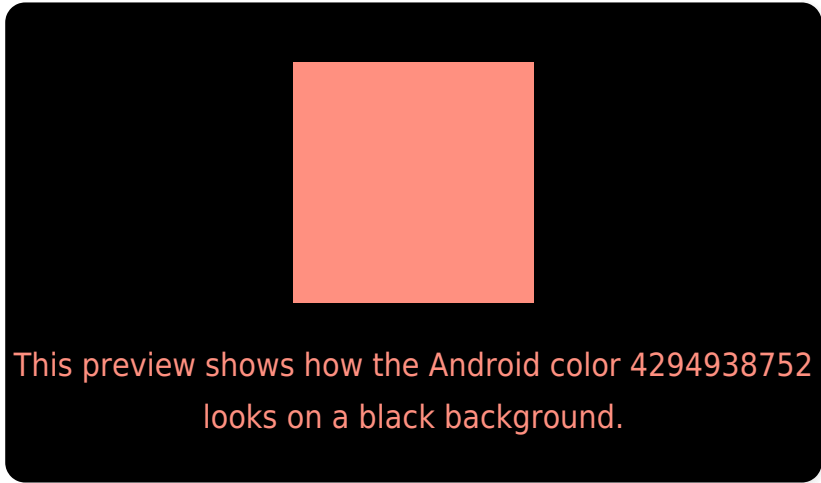
Large Text (above 18pt) WCAG AA × Fail

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 4294938752 Background



This preview shows how black text looks on a background with the Android color 4294938752.




This preview shows how white text looks on a background with the Android color 4294938752.

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





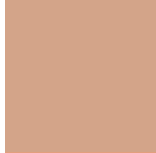
Tritanopia
4294938264

Trichromacy



Original Color

4294938752



Protanomaly

4292060297



Deuteranomaly

4293042045



Tritanomaly

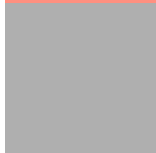
4294938511

Monochromacy



Original Color

4294938752



Achromatopsia

4289703855



Achromatomaly

4291601566

CSS Examples

Text

The CSS property to change the color of the text to Android 4294938752 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, 144, 128)` looks like.

```
.text, #text, p{  
    color:rgb(255, 144, 128)  
}
```

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, 144, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 144, 128) }
```

Border

The CSS property to change the border of an element to Android 4294938752 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, 144, 128) }
```

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

```
.border{ border-color:rgb(255, 144, 128) }
```

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

Here you see how a box with a 4 pixel rgb(255, 144, 128) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 144, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 144, 128);  
box-shadow:4px 4px 4px 4px rgb(255, 144,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4294938752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 144, 128) }
```

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

```
.background{ background-color: rgb(255,  
144, 128) }
```

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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