

Converting Colors

Android(4294938505)

Have a look what the booklet for
Android(4294938505) contains.

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Color

Android(4294938505)

Conversions

Conversions Part 1

Format	Color
Hex	FF8F89
RGB	255, 143, 137
RGB Percent	100%, 56%, 54%
CMY	0.0000, 0.4392, 0.4627
CMYK	0.00, 0.44, 0.46, 0.00
HSL	3°, 100%, 77%
HSV	3°, 46%, 100%
XYZ	55.5778, 42.7111, 28.9817
YIQ	175.8040, 68.6780, 21.8780

Conversions

Conversions Part 2

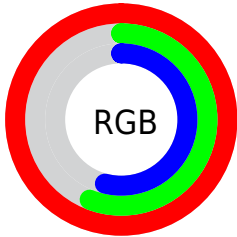
Format	Color
R _Y B	255, 143, 137
Decimal	16748425
CIE _{Lab}	71.36, 41.57, 21.97
CIE _{LCh}	71, 47.013, 27.854
Yxy	42.7111, 0.4367, 0.3356
Android (android.graphics.Color)	4294938505 (0xFFFF8F89)
YUV	175.8040, -19.1304, 69.4549
Hunter-Lab	65.3537, 37.4302, 19.4549

Details

The Android color **4294938505** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287232511**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294952638**, and **4290992727** is the 20% darker color. If you saturate the color by 10%, you get **4294932336**, and if you desaturate by 10%, it is **4294944675**.

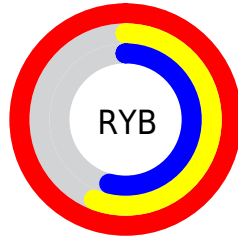
Distribution



Red (100%)

Green (56%)

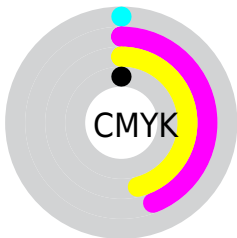
Blue (54%)



Red (100%)

Yellow (56%)

Blue (54%)

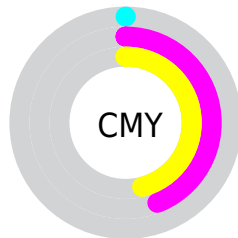


Cyan (0%)

Magenta (44%)

Yellow (46%)

Black (0%)



Cyan (0%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294938505 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 4294938505 by changing the saturation by 10% instead.

 4294938505

 4294938505

4294967295

 4292965488

 4294952638

 4290992727

 4294960090

 4289019968

 4294967287

 4287112746

 4285203989

 4283432960

 4281729025

 4278910976

 4278190080

 4294938505

 4294938505

 4294932336

 4294944675

 4294926166

 4294950844

 4294919740

 4294957270

 4294913571

 4294963439

 4294907401

4294967295

 4294905088

Harmonies

Analogous

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



4294741172



4294938505



4293762151

Triad

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



4294938505



4285317504



4284527871

Complementary

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



4294938505



4287232511

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.



4278239222



4294938505



4278568362

Square

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



4294938505



4288723041



4278240469



4289635835

Rectangle

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



4294938505



4292388442



4278240469



4282038527

Sweetspot

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



4294938505



4294958555



4294937081



4286606186



4278190080



4286611584

Same Dimension

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



4294938505



4294932336



4294953609



4286608243



4290710016



4282385152

Inverse Universe

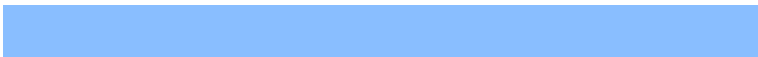
The Inverse Universe completely reimagines the original color for something new.



4287232511



4285593855



4287217407



4285759360



4278236863



4278205760

Previews

White Background



This preview shows how the Android color 4294938505 looks on a white background.

Color Contrast Check

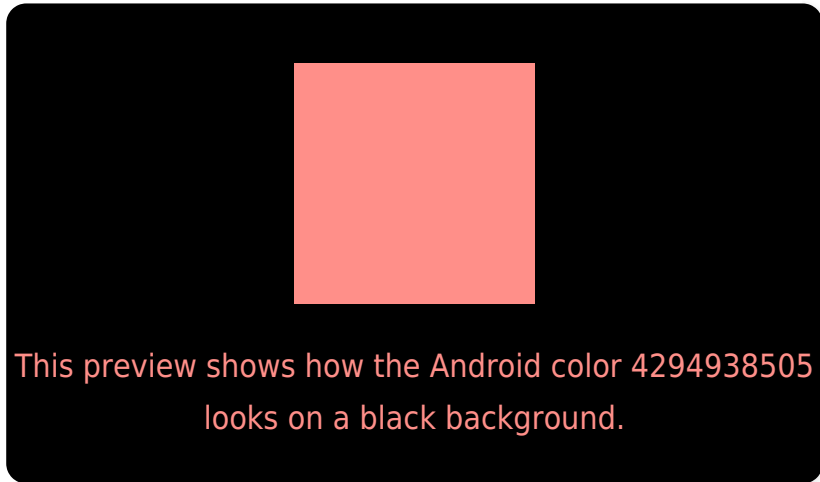
Large Text (above 18pt) WCAG AA × Fail

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 4294938505 Background



This preview shows how black text looks on a background with the Android color 4294938505.



This preview shows how white text looks on a background with the Android color 4294938505.

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



Original Color
4294938505

Protanopia
4290293656

Deuteranopia
4291733637



Tritanopia
4294938264

Trichromacy



Original Color
4294938505

Protanomaly
4291994515

Deuteranomaly
4292910982

Tritanomaly
4294938259

Monochromacy



Original Color
4294938505

Achromatopsia
4289769648

Achromatomaly
4291667106

CSS Examples

Text

The CSS property to change the color of the text to Android 4294938505 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, 143, 137)` looks like.

```
.text, #text, p{  
    color:rgb(255, 143, 137)  
}
```

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, 143, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 143, 137) }
```

Border

The CSS property to change the border of an element to Android 4294938505 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, 143, 137) }
```

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

```
.border{ border-color:rgb(255, 143, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 143, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 143, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 143, 137);  
box-shadow:4px 4px 4px 4px rgb(255, 143,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4294938505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 143, 137) }
```

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

```
.background{ background-color: rgb(255,  
143, 137) }
```

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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