

Converting Colors

Android(4294937487)

Have a look what the booklet for
Android(4294937487) contains.

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Color

Android(4294937487)

Conversions

Conversions Part 1

Format	Color
Hex	FF8B8F
RGB	255, 139, 143
RGB Percent	100%, 55%, 56%
CMY	0.0000, 0.4549, 0.4392
CMYK	0.00, 0.45, 0.44, 0.00
HSL	358°, 100%, 77%
HSV	358°, 45%, 100%
XYZ	55.4305, 41.7084, 31.1156
YIQ	174.1400, 67.8520, 25.8360

Conversions

Conversions Part 2

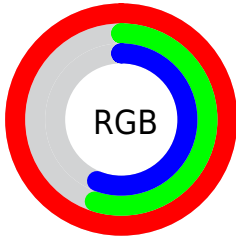
Format	Color
R _Y B	255, 139, 143
Decimal	16747407
CIE Lab	70.67, 44.17, 17.69
CIE LCh	71, 47.578, 21.833
Yxy	41.7084, 0.4322, 0.3252
Android (android.graphics.Color)	4294937487 (0xFFFF8B8F)
YUV	174.1400, -15.3520, 70.9142
Hunter-Lab	64.5820, 40.1873, 16.6415

Details

The Android color `4294937487` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287365115`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294951621`, and `4290991709` is the 20% darker color. If you saturate the color by 10%, you get `4294931062`, and if you desaturate by 10%, it is `4294943912`.

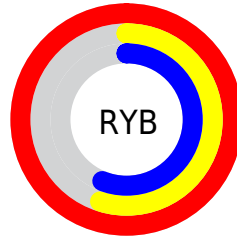
Distribution



Red (100%)

Green (55%)

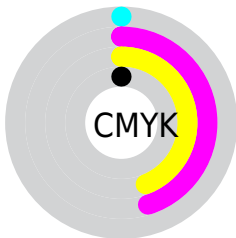
Blue (56%)



Red (100%)

Yellow (55%)

Blue (56%)

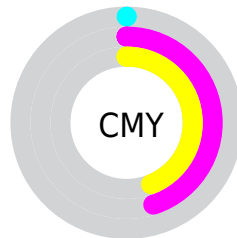


Cyan (0%)

Magenta (45%)

Yellow (44%)

Black (0%)



Cyan (0%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294937487 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 4294937487 by changing the saturation by 10% instead.

 4294937487

 4294937487

4294967295

 4292964469

 4294951621

 4290991709

 4294959073

 4289018949

 4294966525

 4287111215

 4285267994

 4283432960

 4281729026

 4278845440

 4278190080

 4294937487

 4294937487

 4294931062

 4294943912

 4294924382

 4294950592

 4294917701

 4294957273

 4294911277

 4294963697

 4294904596

4294967295

 4294901769

Harmonies

Analogous

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



4294478523



4294937487



4294023018

Triad

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



4294937487



4285906550



4282758655

Complementary

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



4294937487



4287365115

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.



4278239216



4294937487



4280730271

Square

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



4294937487



4289246298



4278240204



4288587517

Rectangle

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



4294937487



4292714842



4278240204



4278237694

Sweetspot

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



4294937487



4294958045



4294544383



4286605931



4278190080



4286611584

Same Dimension

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



4294937487



4294931320



4294950795



4286608243



4290707463



4282384386

Inverse Universe

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



4294937487



4294931320



4287351807



4286608243



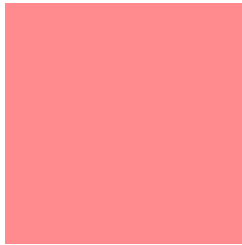
4290707463



4282384386

Previews

White Background



This preview shows how the Android color 4294937487 looks on a white background.

Color Contrast Check

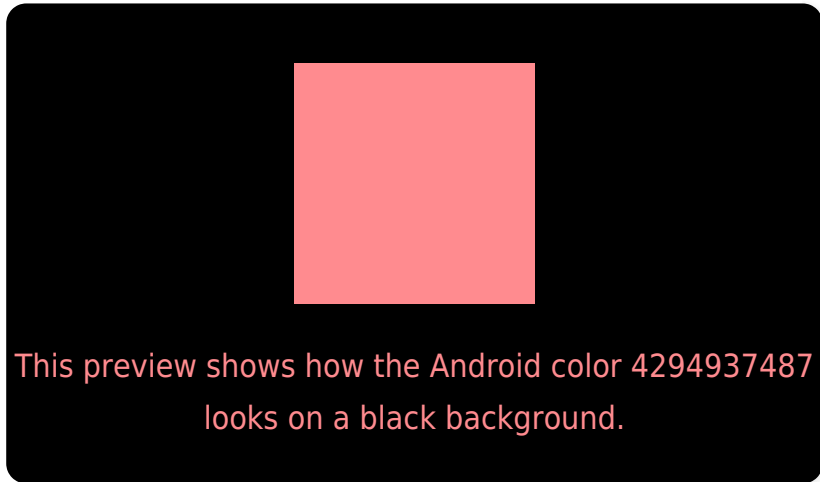
Large Text (above 18pt) WCAG AA × Fail

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 4294937487 Background



This preview shows how black text looks on a background with the Android color 4294937487.



This preview shows how white text looks on a background with the Android color 4294937487.

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
4294937487

Protanopia
4290031008

Deuteranopia
4291470986



Tritanopia
4294937236

Trichromacy



Original Color

4294937487



Protanomaly

4291797402



Deuteranomaly

4292713612



Tritanomaly

4294937234

Monochromacy



Original Color

4294937487



Achromatopsia

4289638062



Achromatomaly

4291535267

CSS Examples

Text

The CSS property to change the color of the text to Android 4294937487 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, 139, 143)` looks like.

```
.text, #text, p{  
    color:rgb(255, 139, 143)  
}
```

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, 139, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 139, 143) }
```

Border

The CSS property to change the border of an element to Android 4294937487 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, 139, 143) }
```

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

```
.border{ border-color:rgb(255, 139, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 139, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 139, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 139, 143);  
box-shadow:4px 4px 4px 4px rgb(255, 139,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4294937487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 139, 143) }
```

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

```
.background{ background-color: rgb(255,  
139, 143) }
```

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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