Converting Colors

Android(4293955471)

Have a look what the booklet for Android(4293955471) contains.

Color

Android(4293955471)

Conversions

Conversions Part 1

Format	Color
Hex	F08F8F
RGB	240, 143, 143
RGB Percent	94%, 56%, 56%
CMY	0.0588, 0.4392, 0.4392
CMYK	0.00, 0.40, 0.40, 0.06
HSL	0°, 76%, 75%
HSV	0°, 40%, 94%
XYZ	50.7156, 40.1534, 31.0640
YIQ	172.0030, 57.8120, 20.5640

Conversions

Conversions Part 2

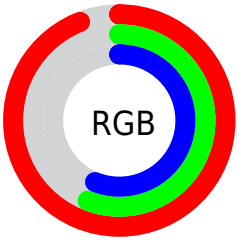
Format	Color
RYB	240, 143, 143
Decimal	15765391
CIELab	69.58, 36.67, 15.89
CIELCh	70, 39.964, 23.424
Yxy	40.1534, 0.4159, 0.3293
Android (android.graphics.Color)	4293955471 (0xFFF08F8F)
YUV	172.0030, -14.2985, 59.6334
Hunter-Lab	63.3667, 31.9709, 15.2912

Details

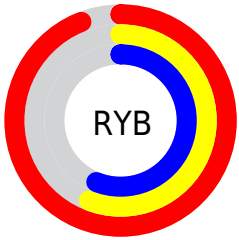
The Android color 4293955471 is a light color, and the websafe version is hex FF9999. A complement of this color would be 4287623408, and the grayscale version is 4289506476.

A 20% lighter version of the original color is 4294952645, and 4290075485 is the 20% darker color. If you saturate the color by 10%, you get 4293949303, and if you desaturate by 10%, it is 4293961639.

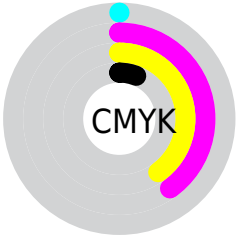
Distribution



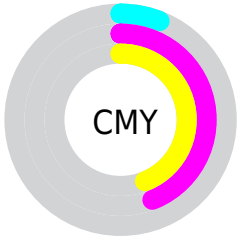
- Red (94%)
- Green (56%)
- Blue (56%)



- Red (94%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (40%)
- Yellow (40%)
- Black (6%)



- Cyan (6%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293955471 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 4293955471 by changing the saturation by 10% instead.

4293955471

4294967295

4294952645

4294959841

4294967293

4293955471

4291982709

4290075485

4288168517

4286327087

4284550426

4282777600

4281204738

4278190080

4293955471

4293955471

4293949303

4293943135

4293936967

4293930799

4293924631

4293918720

4293961639

4293967807

4293973975

4293980143

4293984255

Harmonies

Analogous

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

4293562035

4293955471

4293105777

Triad

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

4293955471

4286232957

4284788977

Complementary

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

4293955471

4287623408

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.

4278630883

4293955471

4282891680

Square

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

4293955471

4289048678

4278238662

4288849132

Rectangle

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

4293955471

4292059493

4278238662

4283216879

Sweetspot

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

4293955471

4294959328

4293955568

4286606958

4278190080

4286611584

Same Dimension

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

4293955471

4294935170

4293968015

4286082156

4290248704

4281860096

Inverse Universe

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

4287623408

4286775295

4287611120

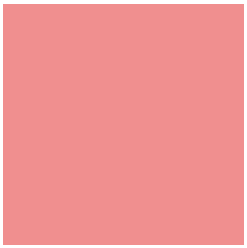
4285298808

4278237368

4278204472

Previews

White Background

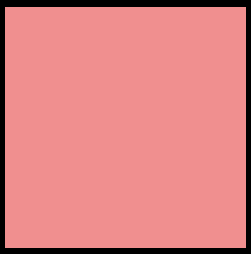


This preview shows how the Android color 4293955471 looks on a white background.

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



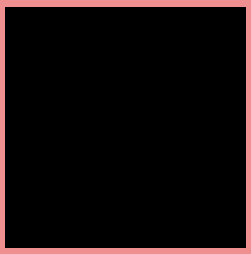
This preview shows how the Android color 4293955471 looks on a black background.

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 4293955471 Background



This preview shows how black text looks on a background with the Android color 4293955471.

This preview shows how white text looks on a background with the Android color 4293955471.

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

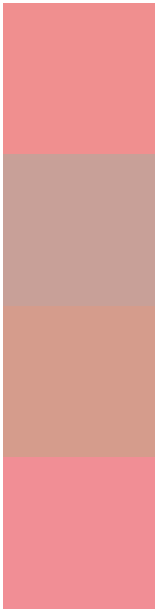
Original Color
4293955471

Protanopia
4289833629

Deuteranopia
4291208331

Tritanopia
4294020760

Trichromacy



Original Color
4293955471

Protanomaly
4291338392

Deuteranomaly
4292189324

Tritanomaly
4294020757

Monochromacy

Original Color
4293955471

Achromatopsia
4289506476

Achromatomaly
4291142049

CSS Examples

Text

The CSS property to change the color of the text to Android 4293955471 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(240, 143, 143) looks like.

```
.text, #text, p{
    color:rgb(240, 143, 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(240, 143, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 143, 143) }
```

Border

The CSS property to change the border of an element to Android 4293955471 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(240, 143, 143) }
```

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

```
.border{ border-color:rgb(240, 143, 143) }
```

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

Here you see how a box with a 4 pixel rgb(240, 143, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(240, 143, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(240, 143, 143); box-shadow:4px 4px 4px 4px rgb(240, 143, 143) }
```

Background

The CSS property to change the background color of an element to Android 4293955471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(240, 143, 143) }
```

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

```
.background{ background-color:rgb(240,
143, 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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