Converting Colors

Android(4294503918)

Have a look what the booklet for Android(4294503918) contains.

Color

Android(4294503918)

Conversions

Format	Color
	Conversions Part 1
Hex	F8EDEE
RGB	248, 237, 238
RGB Percent	97%, 93%, 93%
CMY	0.0275, 0.0706, 0.0667
CMYK	0.00, 0.04, 0.04, 0.03
HSL	355°, 44%, 95%
HSV	355°, 4%, 97%
XYZ	84.4282, 86.6979, 93.1734
YIQ	240.4030, 6.2350, 2.6430

Conversions

Conversions Part 2

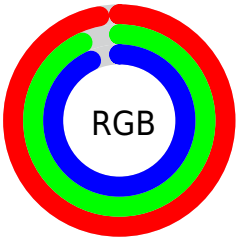
Format	Color
RYB	248, 237, 238
Decimal	16313838
CIELab	94.61, 3.87, 0.83
CIELCh	95, 3.961, 12.083
Yxy	86.6979, 0.3194, 0.3280
Android (android.graphics.Color)	4294503918 (0xFFF8EDEE)
YUV	240.4030, -1.1847, 6.6626
Hunter-Lab	93.1117, -1.0922, 5.8489

Details

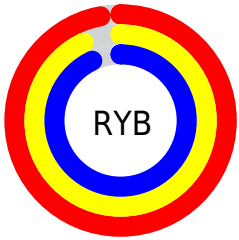
The Android color 4294503918 is a light color, and the websafe version is hex FFFFFF. A complement of this color would be 4293785847, and the grayscale version is 4293980400.

A 20% lighter version of the original color is 4294967295, and 4290819510 is the 20% darker color. If you saturate the color by 10%, you get 4294497495, and if you desaturate by 10%, it is 4294508543.

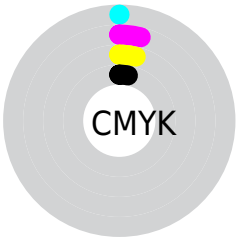
Distribution



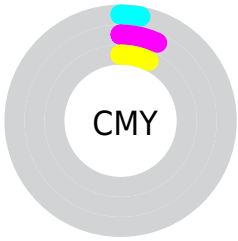
- Red (97%)
- Green (93%)
- Blue (93%)



- Red (97%)
- Yellow (93%)
- Blue (93%)



- Cyan (0%)
- Magenta (4%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294503918 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 4294503918 by changing the saturation by 10% instead.

4294503918

4294967295

4294503918

4292596178

4290819510

4289043099

4287266945

4285622120

4283977552

4282464313

4281017124

4279700750

4294503918

4294497495

4294491073

4294484906

4294478484

4294472061

4294465639

4294459216

4294453050

4294446627

4294503918

4294508543

Harmonies

Analogous

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

4294372850

4294503918

4294503914

Triad

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

4294503918

4293784042

4293521911

Complementary

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

4294503918

4293785847

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.

4293390836

4294503918

4293522157

Square

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

4294503918

4294045928

4293391089

4293849079

Rectangle

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

4294503918

4294373097

4293391089

4293456374

Sweetspot

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

4294503918

4294966525

4294438392

4286611070

4278190080

4286611584

Same Dimension

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

4294503918

4294963955

4294504941

4286412150

4290576401

4282187782

Inverse Universe

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

4294503918

4294963955

4293784824

4286412150

4290576401

4282187782

Previews

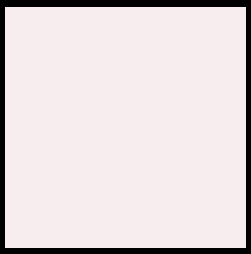
White Background

This preview shows how the Android color 4294503918 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



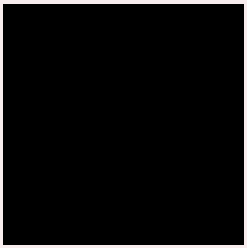
This preview shows how the Android color 4294503918 looks on a black background.

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 4294503918 Background



This preview shows how black text looks on a background with the Android color 4294503918.

This preview shows how white text looks on a background with the Android color 4294503918.

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
4294503918

Protanopia
4294242031

Deuteranopia
4294961903

Tritanopia
4294634493

Trichromacy

Original Color
4294503918

Protanomaly
4294307567

Deuteranomaly
4294765551

Tritanomaly
4294569208

Monochromacy

Original Color
4294503918

Achromatopsia
4293980400

Achromatomaly
4294176751

CSS Examples

Text

The CSS property to change the color of the text to Android 4294503918 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(248, 237, 238) looks like.

```
.text, #text, p{
    color:rgb(248, 237, 238)
}
```

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(248, 237, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 237, 238) }
```

Border

The CSS property to change the border of an element to Android 4294503918 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(248, 237, 238) }
```

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

```
.border{ border-color:rgb(248, 237, 238) }
```

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

Here you see how a box with a 4 pixel rgb(248, 237, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 237, 238); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 237, 238); box-shadow:4px 4px 4px 4px rgb(248, 237, 238) }
```

Background

The CSS property to change the background color of an element to Android 4294503918 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(248, 237, 238) }
```

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

```
.background{ background-color:rgb(248,
237, 238) }
```

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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