

Converting Colors

Android(4294048507)

Have a look what the booklet for
Android(4294048507) contains.

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Color

Android(4294048507)

Conversions

Conversions Part 1

Format	Color
Hex	F1FAFB
RGB	241, 250, 251
RGB Percent	95%, 98%, 98%
CMY	0.0549, 0.0196, 0.0157
CMYK	0.04, 0.00, 0.00, 0.02
HSL	186°, 56%, 96%
HSV	186°, 4%, 98%
XYZ	87.8738, 94.0370, 104.7863
YIQ	247.4230, -5.6850, -1.5970

Conversions

Conversions Part 2

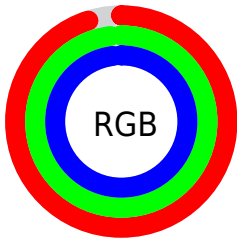
Format	Color
R_{YB}	241, 246, 251
Decimal	15858427
CIE _{Lab}	97.65, -2.77, -1.52
CIE _{LCh}	98, 3.155, 208.736
Yxy	94.0370, 0.3065, 0.3280
Android (android.graphics.Color)	4294048507 (0xFFFF1FAFB)
YUV	247.4230, 1.7635, -5.6330
Hunter-Lab	96.9727, -7.9507, 3.8136

Details

The Android color `4294048507` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294701809`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290364099` is the 20% darker color. If you saturate the color by 10%, you get `4292409339`, and if you desaturate by 10%, it is `4294966779`.

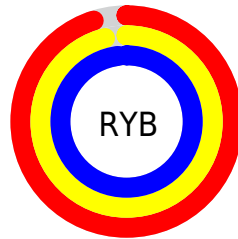
Distribution



Red (95%)

Green (98%)

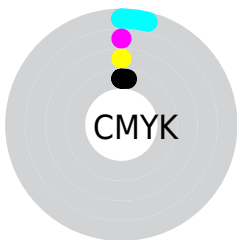
Blue (98%)



Red (95%)

Yellow (96%)

Blue (98%)

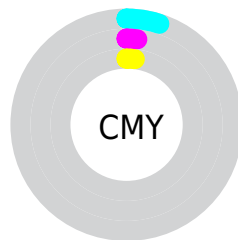


Cyan (4%)

Magenta (0%)

Yellow (0%)

Black (2%)



Cyan (5%)

Magenta (2%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294048507 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 4294048507 by changing the saturation by 10% instead.

 4294048507

 4294048507

4294967295

 4292206046

 4290364099

 4288587431

 4286876813

 4285231987

 4283587163

 4282073923

 4280692013

 4279310361

 4294048507

 4294048507

 4292409339

 4294966779

 4290770427

 4294967291

 4289131259

 4287492347

 4285853179

 4284148731

 4282509563

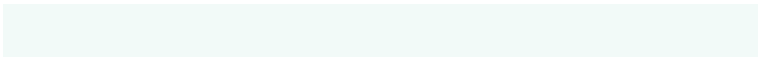
 4280870651

 4279231483

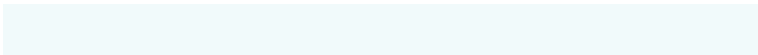
Harmonies

Analogous

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



4294114040



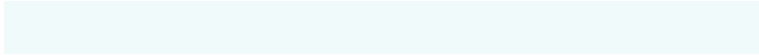
4294048507



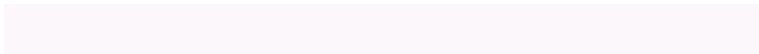
4294113789

Triad

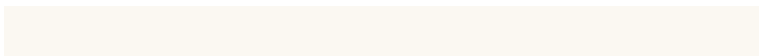
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294048507



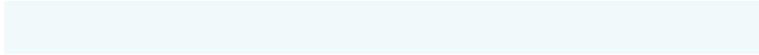
4294768635



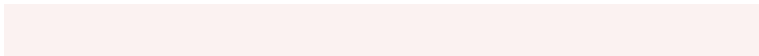
4294703346

Complementary

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



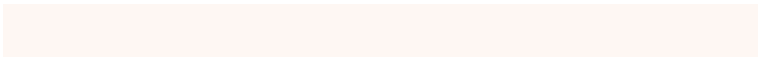
4294048507



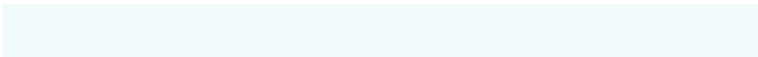
4294701809

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.



4294899699



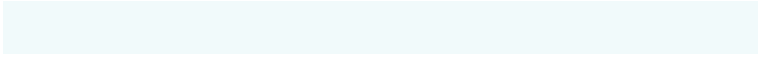
4294048507



4294964984

Square

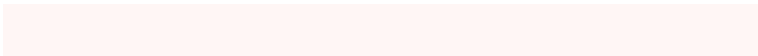
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294048507



4294572030



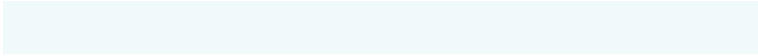
4294964981



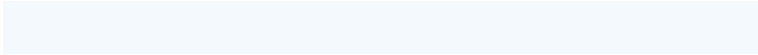
4294506995

Rectangle

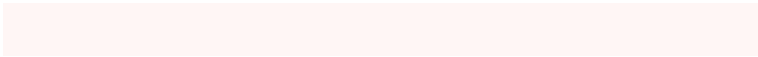
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



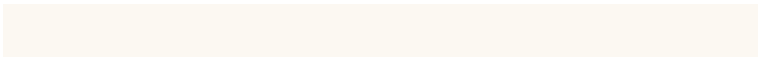
4294048507



4294244862



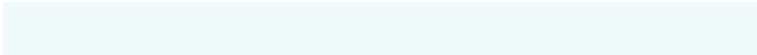
4294964981



4294768882

Sweetspot

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



4294048507



4294770687



4294048754



4286480256



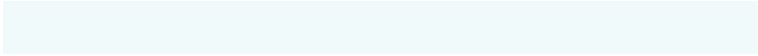
4278190080



4286611584

Same Dimension

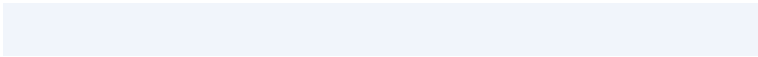
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294048507



4294115071



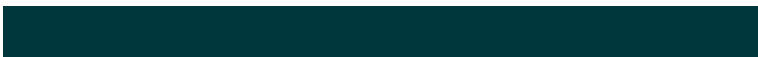
4294047227



4285889661



4278233789



4278204221

Inverse Universe

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



4294701562



4294963966



4294703089



4286412156



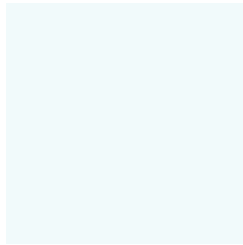
4290576554



4282187831

Previews

White Background



This preview shows how the Android color 4294048507 looks on a white background.

Color Contrast Check

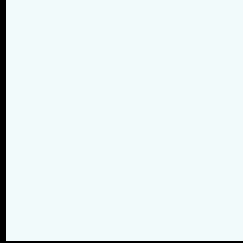
Large Text (above 18pt) WCAG AA × Fail

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 4294048507 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 4294048507 Background



This preview shows how black text looks on a background with the Android color 4294048507.

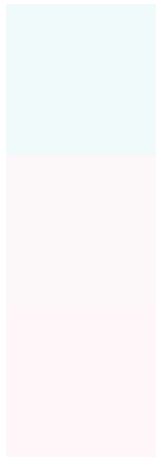


This preview shows how white text looks on a background with the Android color 4294048507.

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



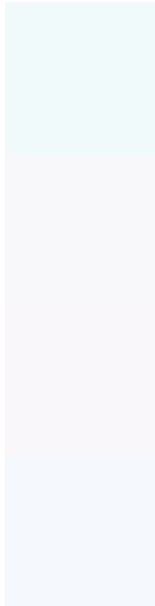
Original Color
4294048507

Protanopia
4294768633

Deuteranopia
4294964986

Tritanopia
4294441215

Trichromacy



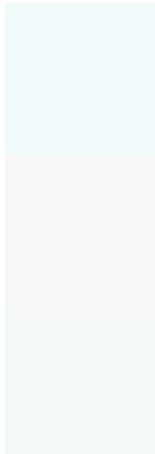
Original Color
4294048507

Protanomaly
4294506746

Deuteranomaly
4294637562

Tritanomaly
4294310398

Monochromacy



Original Color
4294048507

Achromatopsia
4294440951

Achromatomaly
4294310136

CSS Examples

Text

The CSS property to change the color of the text to Android 4294048507 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(241, 250, 251)` looks like.

```
.text, #text, p{  
    color:rgb(241, 250, 251)  
}
```

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(241, 250, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 250, 251) }
```

Border

The CSS property to change the border of an element to Android 4294048507 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(241, 250, 251) }
```

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

```
.border{ border-color:rgb(241, 250, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 250, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 250, 251); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 250, 251); box-shadow:4px 4px 4px 4px rgb(241, 250, 251) }
```

Background

The CSS property to change the background color of an element to Android 4294048507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 250, 251) }
```

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

```
.background{ background-color: rgb(241,  
250, 251) }
```

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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