

Converting Colors

Android(4294048764)

Have a look what the booklet for
Android(4294048764) contains.

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Color

Android(4294048764)

Conversions

Conversions Part 1

Format	Color
Hex	F1FBFC
RGB	241, 251, 252
RGB Percent	95%, 98%, 99%
CMY	0.0549, 0.0157, 0.0118
CMYK	0.04, 0.00, 0.00, 0.01
HSL	185°, 65%, 97%
HSV	185°, 4%, 99%
XYZ	88.3435, 94.7234, 105.7227
YIQ	248.1240, -6.2810, -1.8090

Conversions

Conversions Part 2

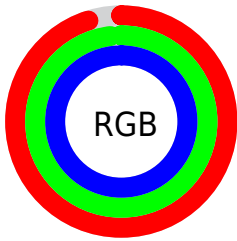
Format	Color
R _Y B	241, 246, 252
Decimal	15858684
CIE Lab	97.92, -3.09, -1.63
CIE LCh	98, 3.491, 207.785
Yxy	94.7234, 0.3059, 0.3280
Android (android.graphics.Color)	4294048764 (0xFF1FBFC)
YUV	248.1240, 1.9109, -6.2477
Hunter-Lab	97.3260, -8.2946, 3.7229

Details

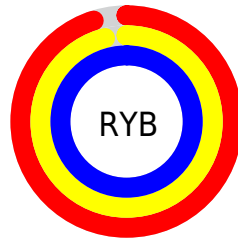
The Android color `4294048764` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294767345`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290364355` is the 20% darker color. If you saturate the color by 10%, you get `4292409852`, and if you desaturate by 10%, it is `4294966780`.

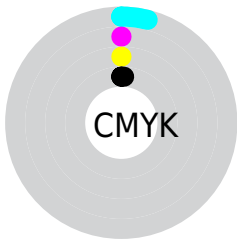
Distribution



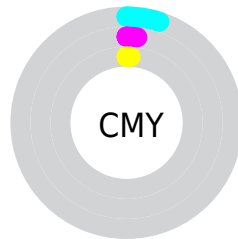
- Red (95%)
- Green (98%)
- Blue (99%)



- Red (95%)
- Yellow (96%)
- Blue (99%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



- Cyan (5%)
- Magenta (2%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294048764 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 4294048764 by changing the saturation by 10% instead.

 4294048764

 4294048764

4294967295

 4292206303

 4290364355

 4288587688

 4286877070

 4285231988

 4283587420

 4282073924

 4280692014

 4279310617

 4294048764

 4294048764

 4292409852

 4294966780

 4290770684

 4294967292

 4289066236

 4287427324

 4285788412

 4284149244

 4282510332

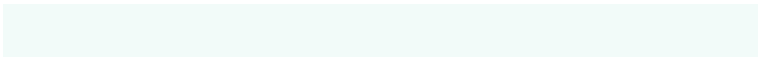
 4280805884

 4279166716

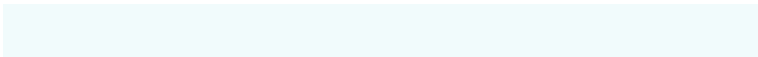
Harmonies

Analogous

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



4294114297



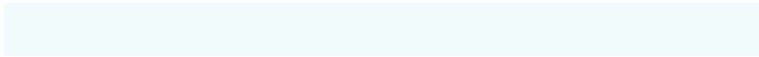
4294048764



4294114047

Triad

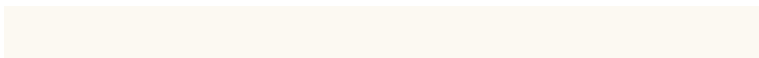
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294048764



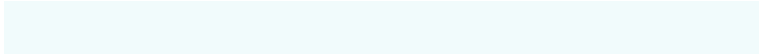
4294834173



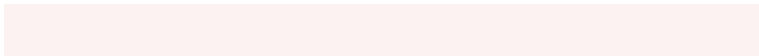
4294769138

Complementary

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



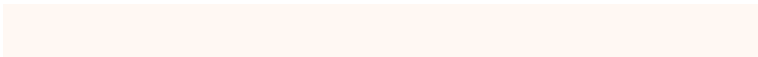
4294048764



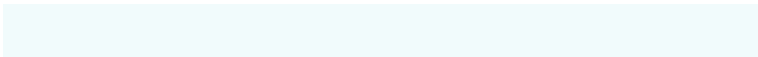
4294767345

Split Complementary

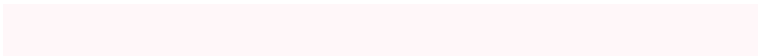
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965491



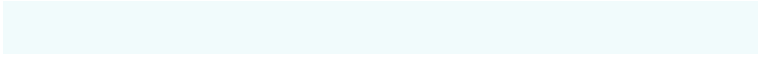
4294048764



4294965241

Square

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



4294048764



4294637823



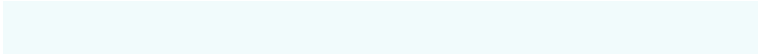
4294965238



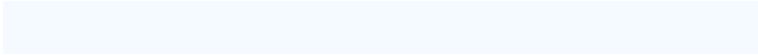
4294507251

Rectangle

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



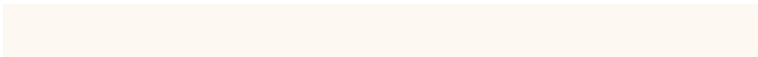
4294048764



4294245119



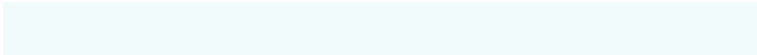
4294965238



4294899954

Sweetspot

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



4294048764



4294770687



4294049010



4286480256



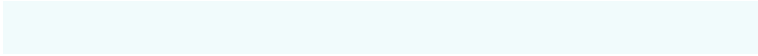
4278190080



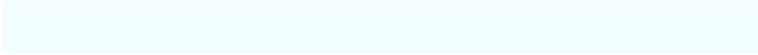
4286611584

Same Dimension

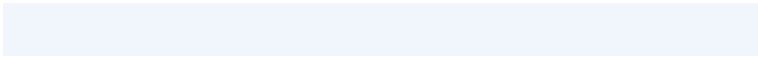
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294048764



4294115071



4294047484



4285889661



4278234301



4278204477

Inverse Universe

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



4294767099



4294963966



4294768625



4286412156



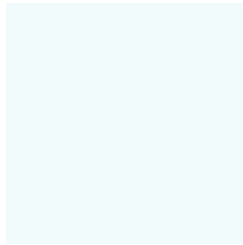
4290576556



4282187832

Previews

White Background



This preview shows how the Android color 4294048764 looks on a white background.

Color Contrast Check

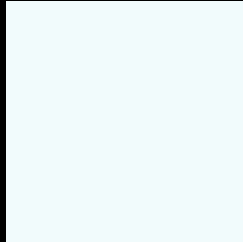
Large Text (above 18pt) WCAG AA × Fail

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 4294048764 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

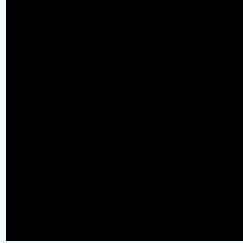
Any Text WCAG AA ✓ Pass

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 4294048764 Background



This preview shows how black text looks on a background with the Android color 4294048764.

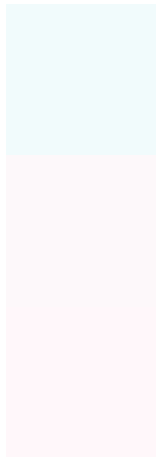


This preview shows how white text looks on a background with the Android color 4294048764.

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



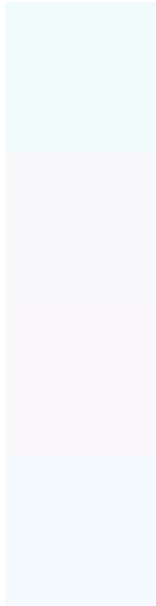
Original Color
4294048764

Protanopia
4294834426

Deuteranopia
4294965242

Tritanopia
4294441471

Trichromacy



Original Color

4294048764

Protanomaly

4294572539

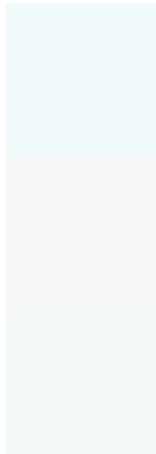
Deuteranomaly

4294637819

Tritanomaly

4294310654

Monochromacy



Original Color

4294048764

Achromatopsia

4294506744

Achromatomaly

4294310393

CSS Examples

Text

The CSS property to change the color of the text to Android 4294048764 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, 251, 252)` looks like.

```
.text, #text, p{  
    color:rgb(241, 251, 252)  
}
```

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, 251, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 251, 252) }
```

Border

The CSS property to change the border of an element to Android 4294048764 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, 251, 252) }
```

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

```
.border{ border-color:rgb(241, 251, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 251, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 251, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 251, 252);  
box-shadow:4px 4px 4px 4px rgb(241, 251,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294048764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 251, 252) }
```

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

```
.background{ background-color: rgb(241,  
251, 252) }
```

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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