

Converting Colors

Android(4294114814)

Have a look what the booklet for
Android(4294114814) contains.

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Color

Android(4294114814)

Conversions

Conversions Part 1

Format	Color
Hex	F2FDDE
RGB	242, 253, 254
RGB Percent	95%, 99%, 100%
CMY	0.0510, 0.0078, 0.0039
CMYK	0.05, 0.00, 0.00, 0.00
HSL	185°, 86%, 97%
HSV	185°, 5%, 100%
XYZ	89.6326, 96.2836, 107.6264
YIQ	249.8250, -6.8770, -2.0210

Conversions

Conversions Part 2

Format	Color
R _Y B	242, 248, 254
Decimal	15924734
CIE Lab	98.54, -3.41, -1.74
CIE LCh	99, 3.825, 207.002
Yxy	96.2836, 0.3053, 0.3280
Android (android.graphics.Color)	4294114814 (0xFF2FD9FE)
YUV	249.8250, 2.0583, -6.8625
Hunter-Lab	98.1242, -8.6645, 3.6554

Details

The Android color `4294114814` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294898674`, and the grayscale version is `4294638330`.

A 20% lighter version of the original color is `4294967295`, and `4290430149` is the 20% darker color. If you saturate the color by 10%, you get `4292475902`, and if you desaturate by 10%, it is `4294967294`.

Distribution



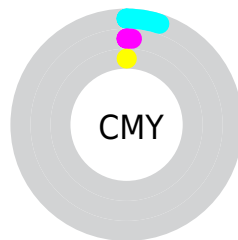
- Red (95%)
- Green (99%)
- Blue (100%)



- Red (95%)
- Yellow (97%)
- Blue (100%)



- Cyan (5%)
- Magenta (0%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294114814 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 4294114814 by changing the saturation by 10% instead.

 4294114814

 4294114814

4294967295

 4292272353

 4290430149

 4288653738

 4286943120

 4285298038

 4283653469

 4282139974

 4280692528

 4279376411

4294114814

4294114814

4292475902

4294967294

4290771454

4289132542

4287428094

4285788926

4284150014

4282445566

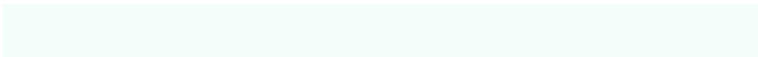
4280806654

4279102206

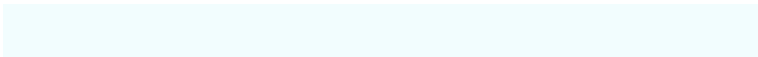
Harmonies

Analogous

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



4294180346



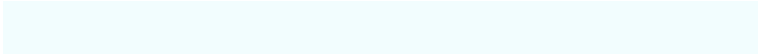
4294114814



4294180095

Triad

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



4294114814



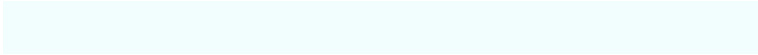
4294965759



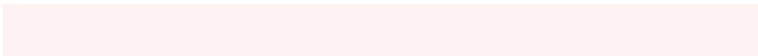
4294966003

Complementary

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



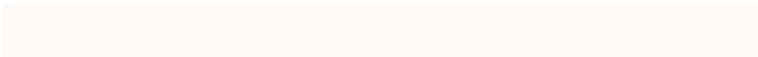
4294114814



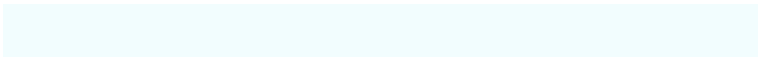
4294898674

Split Complementary

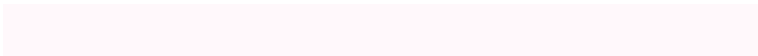
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294965749



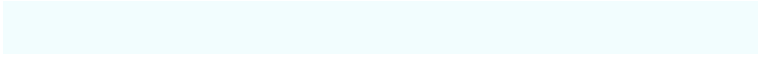
4294114814



4294965499

Square

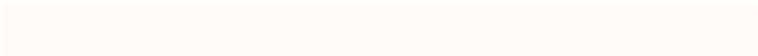
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294114814



4294703871



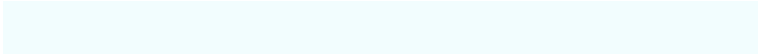
4294965752



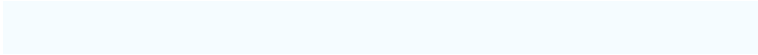
4294638836

Rectangle

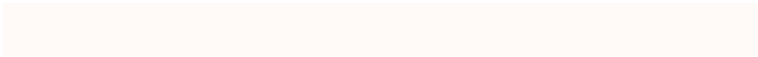
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



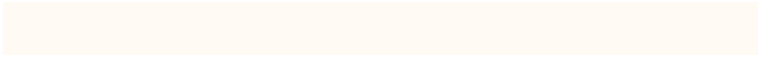
4294114814



4294311167



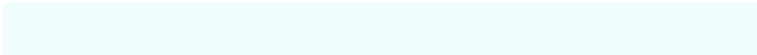
4294965752



4294966004

Sweetspot

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



4294114814



4294770687



4294115059



4286480256



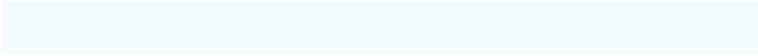
4278190080



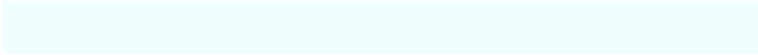
4286611584

Same Dimension

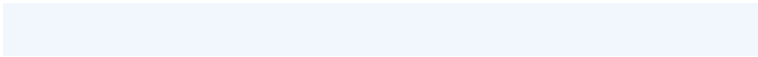
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294114814



4293983999



4294113278



4286021504



4278235071



4278204992

Inverse Universe

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



4294898429



4294963454



4294900210



4286609279



4290707631



4282384442

Previews

White Background



This preview shows how the Android color 4294114814 looks on a white background.

Color Contrast Check

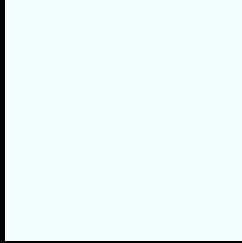
Large Text (above 18pt) WCAG AA × Fail

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 4294114814 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 4294114814 Background



This preview shows how black text looks on a background with the Android color 4294114814.



This preview shows how white text looks on a background with the Android color 4294114814.

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



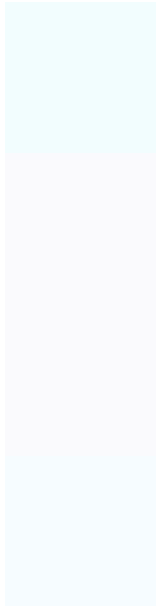
Original Color
4294114814

Protanopia
4294900220

Deuteranopia
4294965756

Tritanopia
4294573055

Trichromacy



Original Color

4294114814

Protanomaly

4294638333

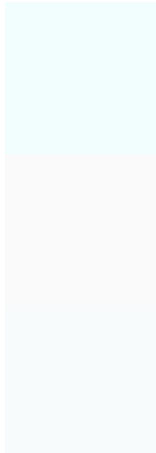
Deuteranomaly

4294638333

Tritanomaly

4294376703

Monochromacy



Original Color

4294114814

Achromatopsia

4294638330

Achromatomaly

4294441979

CSS Examples

Text

The CSS property to change the color of the text to Android 4294114814 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(242, 253, 254)` looks like.

```
.text, #text, p{  
    color:rgb(242, 253, 254)  
}
```

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(242, 253, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 253, 254) }
```

Border

The CSS property to change the border of an element to Android 4294114814 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(242, 253, 254) }
```

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

```
.border{ border-color:rgb(242, 253, 254) }
```

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

Here you see how a box with a 4 pixel rgb(242, 253, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 253, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 253, 254);  
box-shadow:4px 4px 4px 4px rgb(242, 253,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294114814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 253, 254) }
```

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

```
.background{ background-color: rgb(242,  
253, 254) }
```

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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