

Converting Colors

Android(4294115050)

Have a look what the booklet for
Android(4294115050) contains.

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Color

Android(4294115050)

Conversions

Conversions Part 1

Format	Color
Hex	F2FEEA
RGB	242, 254, 234
RGB Percent	95%, 100%, 92%
CMY	0.0510, 0.0039, 0.0824
CMYK	0.05, 0.00, 0.08, 0.00
HSL	96°, 91%, 96%
HSV	96°, 8%, 100%
XYZ	86.9110, 95.7014, 91.7334
YIQ	248.1320, -0.7320, -8.7640

Conversions

Conversions Part 2

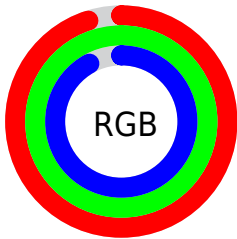
Format	Color
RYB	234, 254, 246
Decimal	15924970
CIELab	98.31, -7.42, 8.20
CIELCh	98, 11.060, 132.167
Yxy	95.7014, 0.3168, 0.3488
Android (android.graphics.Color)	4294115050 (0xFFFF2FEEA)
YUV	248.1320, -6.9671, -5.3778
Hunter-Lab	97.8271, -12.6153, 12.8821

Details

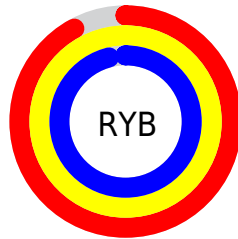
The Android color `4294115050` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294372094`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290430386` is the 20% darker color. If you saturate the color by 10%, you get `4293131985`, and if you desaturate by 10%, it is `4294967039`.

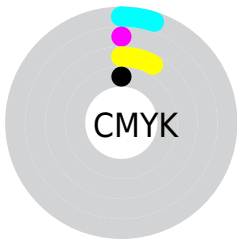
Distribution



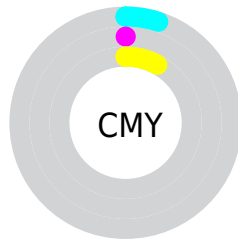
- Red (95%)
- Green (100%)
- Blue (92%)



- Red (92%)
- Yellow (100%)
- Blue (96%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294115050 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 4294115050 by changing the saturation by 10% instead.

 4294115050

 4294115050

4294967295

 4292272590

 4290430386

 4288653976

 4286943358

 4285232741

 4283653453

 4282140214

 4280692513

 4279376650

 4294115050

 4294115050

 4293131985

4294967039

 4292148919

 4291100318

 4290117252

 4289134187

 4288151122

 4287102520

 4286119455

 4285136389

Harmonies

Analogous

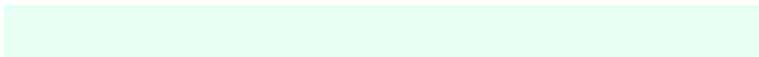
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294966245



4294115050



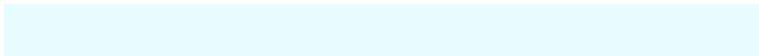
4293394419

Triad

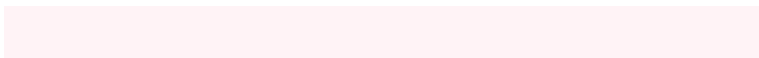
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294115050



4293459455



4294964214

Complementary

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



4294115050



4294372094

Split Complementary

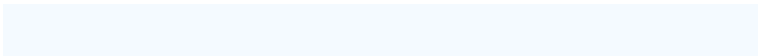
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964479



4294115050



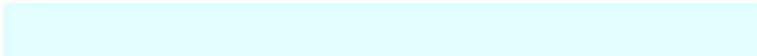
4294245119

Square

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



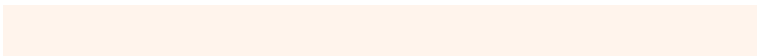
4294115050



4293001215



4294964991



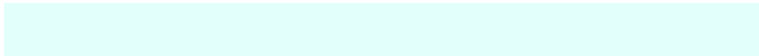
4294964460

Rectangle

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



4294115050



4293066747



4294964991



4294964218

Sweetspot

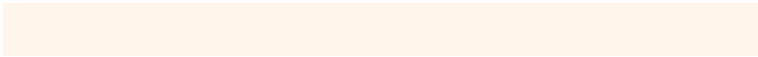
The Sweet Spot groups the original color and five complimentary colors.



4294115050



4294770682



4294899434



4286480509



4278190080



4286611584

Same Dimension

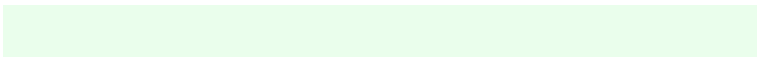
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294115050



4294049768



4293590764



4286087283



4283219712



4279844864

Inverse Universe

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



4294372094



4294371583



4294896380



4286215040



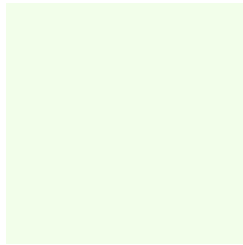
4285726911



4280680512

Previews

White Background



This preview shows how the Android color 4294115050 looks on a white background.

Color Contrast Check

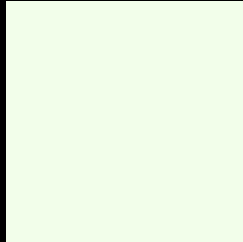
Large Text (above 18pt) WCAG AA × Fail

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 4294115050 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

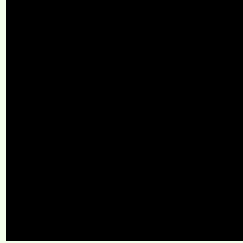
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

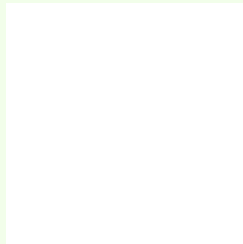
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294115050 Background



This preview shows how black text looks on a background with the Android color 4294115050.

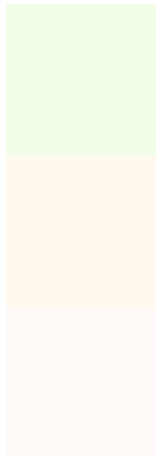


This preview shows how white text looks on a background with the Android color 4294115050.

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



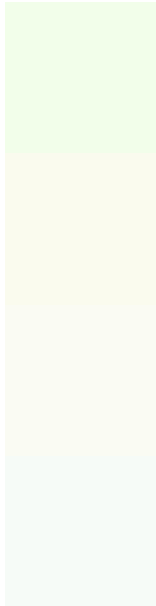
Original Color
4294115050

Protanopia
4294965744

Deuteranopia
4294965752

Tritanopia
4294572799

Trichromacy



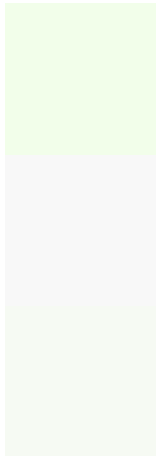
Original Color
4294115050

Protanomaly
4294638574

Deuteranomaly
4294638579

Tritanomaly
4294376439

Monochromacy



Original Color
4294115050

Achromatopsia
4294506744

Achromatomaly
4294376179

CSS Examples

Text

The CSS property to change the color of the text to Android 4294115050 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, 254, 234)` looks like.

```
.text, #text, p{  
    color:rgb(242, 254, 234)  
}
```

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, 254, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 254, 234) }
```

Border

The CSS property to change the border of an element to Android 4294115050 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, 254, 234) }
```

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

```
.border{ border-color:rgb(242, 254, 234) }
```

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

Here you see how a box with a 4 pixel rgb(242, 254, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 254, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 254, 234);  
box-shadow:4px 4px 4px 4px rgb(242, 254,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294115050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 254, 234) }
```

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

```
.background{ background-color: rgb(242,  
254, 234) }
```

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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