

Converting Colors

Android(4293394407)

Have a look what the booklet for
Android(4293394407) contains.

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Color

Android(4293394407)

Conversions

Conversions Part 1

Format	Color
Hex	E7FFE7
RGB	231, 255, 231
RGB Percent	91%, 100%, 91%
CMY	0.0941, 0.0000, 0.0941
CMYK	0.09, 0.00, 0.09, 0.00
HSL	120°, 100%, 95%
HSV	120°, 9%, 100%
XYZ	83.1388, 94.2784, 89.4170
YIQ	245.0880, -6.6000, -12.5520

Conversions

Conversions Part 2

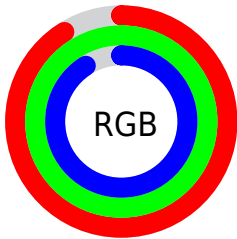
Format	Color
RYB	231, 255, 255
Decimal	15204327
CIELab	97.74, -12.10, 8.82
CIELCh	98, 14.970, 143.902
Yxy	94.2784, 0.3116, 0.3533
Android (android.graphics.Color)	4293394407 (0xFFE7FFE7)
YUV	245.0880, -6.9454, -12.3552
Hunter-Lab	97.0971, -17.0803, 13.3676

Details

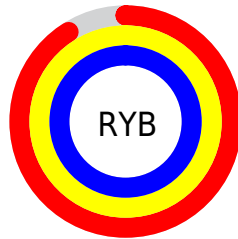
The Android color `4293394407` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294961151`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289709743` is the 20% darker color. If you saturate the color by 10%, you get `4291755982`, and if you desaturate by 10%, it is `4294967295`.

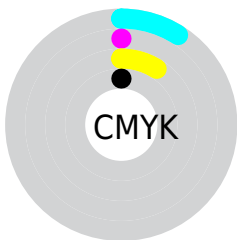
Distribution



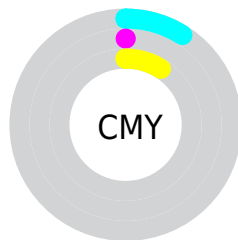
- Red (91%)
- Green (100%)
- Blue (91%)



- Red (91%)
- Yellow (100%)
- Blue (100%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293394407 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 4293394407 by changing the saturation by 10% instead.

 4293394407

 4293394407

4294967295

 4291551947


 4289709743

 4287998869

 4286287995

 4284643170

 4283063882


 4281550388

 4280102942

 4278655750

 4293394407

 4293394407

 4291755982

4294967295


 4290052020

 4288413595

 4286709633

 4285071208

 4283367246

 4281728821

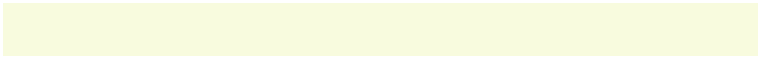
 4280024859

 4278386434

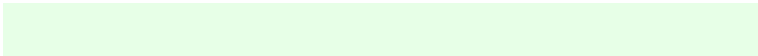
Harmonies

Analogous

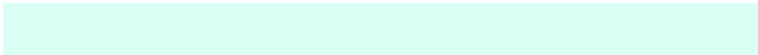
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294507486



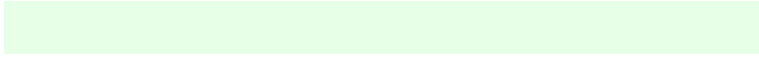
4293394407



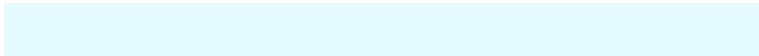
4292542453

Triad

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



4293394407



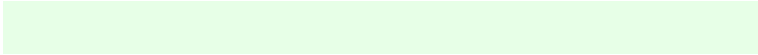
4293327871



4294963181

Complementary

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



4293394407



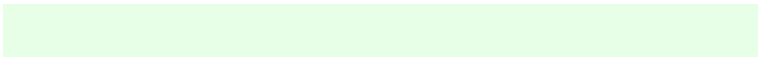
4294961151

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.



4294963196



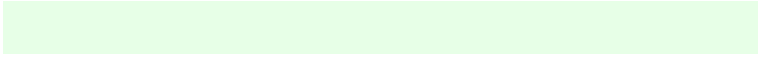
4293394407



4294506239

Square

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



4293394407



4292411391



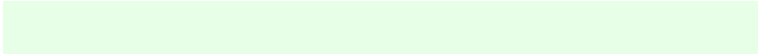
4294963711



4294963938

Rectangle

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



4293394407



4292214783



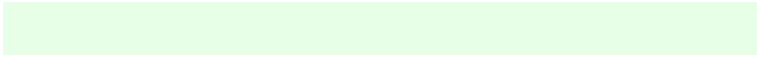
4294963711



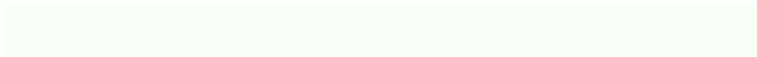
4294963186

Sweetspot

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



4293394407



4294442999



4294967271



4286218362



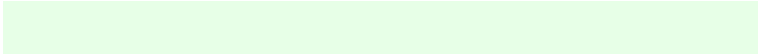
4278190080



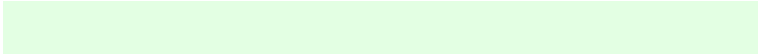
4286611584

Same Dimension

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



4293394407



4293132259



4293394419



4285759603



4278238976



4278206464

Inverse Universe

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



4294961151



4294960127



4294961139



4286608256



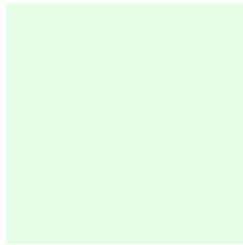
4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4293394407 looks on a white background.

Color Contrast Check

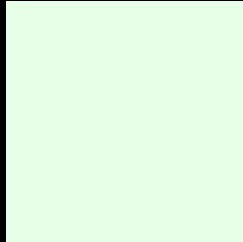
Large Text (above 18pt) WCAG AA × Fail

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 4293394407 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

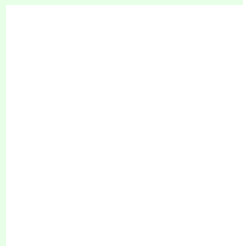
Any Text WCAG AAA ✓ Pass

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

Android 4293394407 Background



This preview shows how black text looks on a background with the Android color 4293394407.

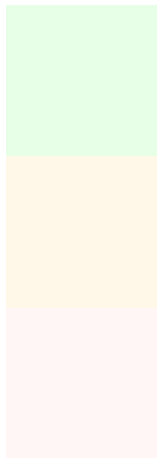


This preview shows how white text looks on a background with the Android color 4293394407.

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](#).

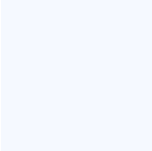
Dichromacy



Original Color
4293394407

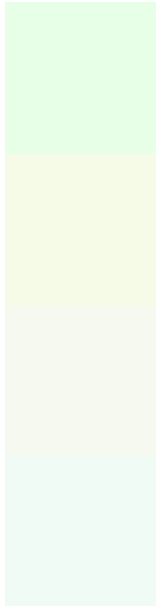
Protanopia
4294965481

Deuteranopia
4294964981



Tritanopia
4294310399

Trichromacy



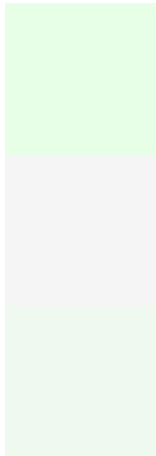
Original Color
4293394407

Protanomaly
4294376424

Deuteranomaly
4294375920

Tritanomaly
4293983222

Monochromacy



Original Color
4293394407

Achromatopsia
4294309365

Achromatomaly
4293982704

CSS Examples

Text

The CSS property to change the color of the text to Android 4293394407 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(231, 255, 231)` looks like.

```
.text, #text, p{  
    color:rgb(231, 255, 231)  
}
```

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(231, 255, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 255, 231) }
```

Border

The CSS property to change the border of an element to Android 4293394407 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(231, 255, 231) }
```

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

```
.border{ border-color:rgb(231, 255, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 255, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 255, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 255, 231);  
box-shadow:4px 4px 4px 4px rgb(231, 255,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293394407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 255, 231) }
```

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

```
.background{ background-color: rgb(231,  
255, 231) }
```

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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