

Converting Colors

Android(4293197284)

Have a look what the booklet for
Android(4293197284) contains.

Android(4293197284)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293197284)

Conversions

Conversions Part 1

Format	Color
Hex	E4FDE4
RGB	228, 253, 228
RGB Percent	89%, 99%, 89%
CMY	0.1059, 0.0078, 0.1059
CMYK	0.10, 0.00, 0.10, 0.01
HSL	120°, 86%, 94%
HSV	120°, 10%, 99%
XYZ	81.1238, 92.3460, 86.9477
YIQ	242.6750, -6.8750, -13.0750

Conversions

Conversions Part 2

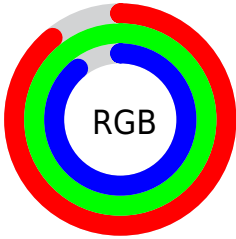
Format	Color
R _Y B	228, 253, 253
Decimal	15007204
CIE Lab	96.96, -12.62, 9.21
CIE LCh	97, 15.622, 143.871
Yxy	92.3460, 0.3115, 0.3546
Android (android.graphics.Color)	4293197284 (0xFFE4FDE4)
YUV	242.6750, -7.2348, -12.8700
Hunter-Lab	96.0968, -17.4819, 13.6226

Details

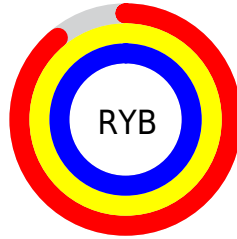
The Android color **4293197284** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **4294829309**, and the grayscale version is **4294177779**.

A 20% lighter version of the original color is **4294967295**, and **4289512621** is the 20% darker color. If you saturate the color by 10%, you get **4291558859**, and if you desaturate by 10%, it is **4294835709**.

Distribution



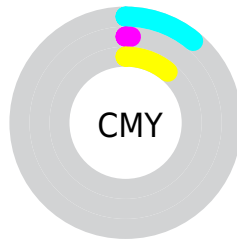
- Red (89%)
- Green (99%)
- Blue (89%)



- Red (89%)
- Yellow (99%)
- Blue (99%)



- Cyan (10%)
- Magenta (0%)
- Yellow (10%)
- Black (1%)



- Cyan (11%)
- Magenta (1%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293197284 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 4293197284 by changing the saturation by 10% instead.

 4293197284

 4293197284

4294967295

 4291354824

 4289512621

 4287801746

 4286091128

 4284446048

 4282866760


 4281353521

 4279971356

 4278393346

 4293197284

 4293197284

 4291558859

 4294835709

 4289854897


 4294966783

 4288216472

 4286578047

 4284939622

 4283235660

 4281597235

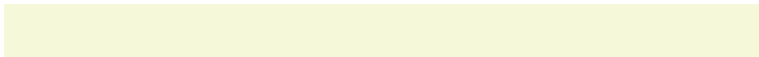
 4279958810

 4278254848

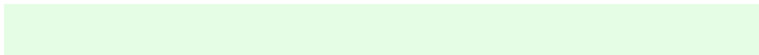
Harmonies

Analogous

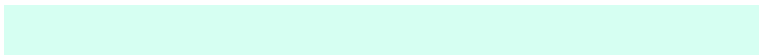
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294310362



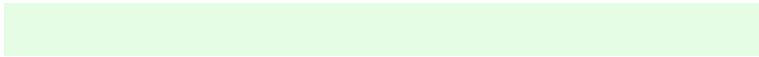
4293197284



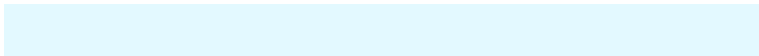
4292280306

Triad

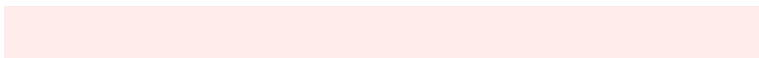
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293197284



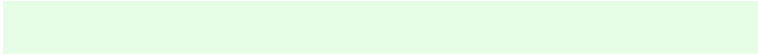
4293130751



4294962411

Complementary

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



4293197284



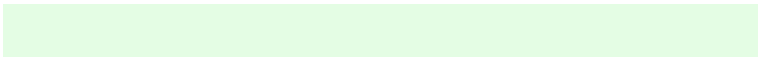
4294829309

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.



4294962426



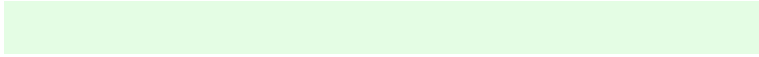
4293197284



4294308863

Square

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



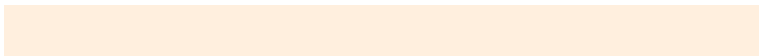
4293197284



4292148735



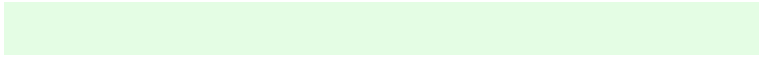
4294963199



4294963166

Rectangle

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



4293197284



4291952637



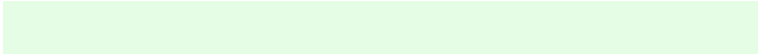
4294963199



4294962416

Sweetspot

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



4293197284



4294442999



4294835684



4286218362



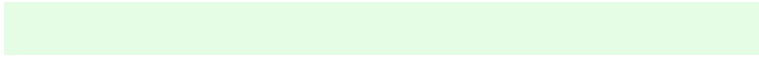
4278190080



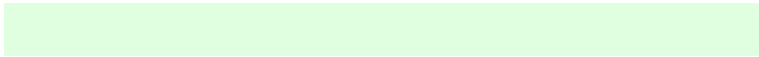
4286611584

Same Dimension

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



4293197284



4292935648



4293197297



4285759603



4278238976



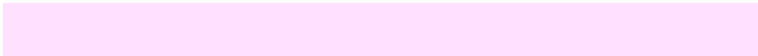
4278206464

Inverse Universe

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



4294829309



4294959359



4294829297



4286608256



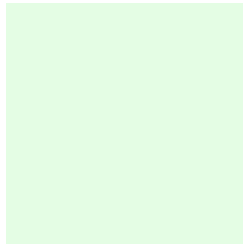
4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4293197284 looks on a white background.

Color Contrast Check

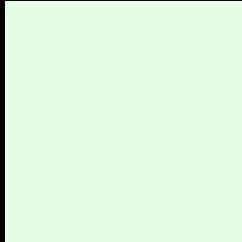
Large Text (above 18pt) WCAG AA × Fail

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 4293197284 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

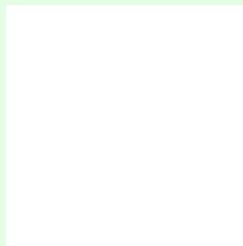
Any Text WCAG AAA ✓ Pass

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

Android 4293197284 Background



This preview shows how black text looks on a background with the Android color 4293197284.

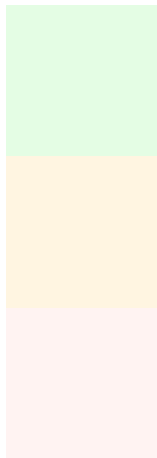


This preview shows how white text looks on a background with the Android color 4293197284.

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
4293197284

Protanopia
4294964705

Deuteranopia
4294964210



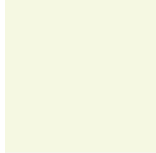
Tritanopia
4294047743

Trichromacy



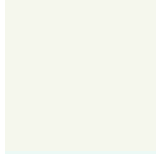
Original Color

4293197284



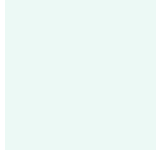
Protanomaly

4294310114



Deuteranomaly

4294309869



Tritanomaly

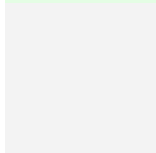
4293720565

Monochromacy



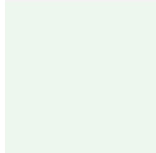
Original Color

4293197284



Achromatopsia

4294177779



Achromatomaly

4293851118

CSS Examples

Text

The CSS property to change the color of the text to Android 4293197284 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(228, 253, 228)` looks like.

```
.text, #text, p{  
    color:rgb(228, 253, 228)  
}
```

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(228, 253, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 253, 228) }
```

Border

The CSS property to change the border of an element to Android 4293197284 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(228, 253, 228) }
```

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

```
.border{ border-color:rgb(228, 253, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 253, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 253, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 253, 228);  
box-shadow:4px 4px 4px 4px rgb(228, 253,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4293197284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 253, 228) }
```

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

```
.background{ background-color: rgb(228,  
253, 228) }
```

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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