

Converting Colors

Android(4293917942)

Have a look what the booklet for
Android(4293917942) contains.

Android(4293917942)	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(4293917942)

Conversions

Conversions Part 1

Format	Color
Hex	EFFCF6
RGB	239, 252, 246
RGB Percent	94%, 99%, 96%
CMY	0.0627, 0.0118, 0.0353
CMYK	0.05, 0.00, 0.02, 0.01
HSL	152°, 68%, 96%
HSV	152°, 5%, 99%
XYZ	87.0416, 94.6254, 100.8657
YIQ	247.4290, -5.8220, -4.6220

Conversions

Conversions Part 2

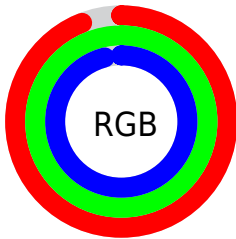
Format	Color
R _Y B	239, 247, 252
Decimal	15727862
CIE Lab	97.88, -5.33, 1.39
CIE LCh	98, 5.505, 165.427
Yxy	94.6254, 0.3081, 0.3349
Android (android.graphics.Color)	4293917942 (0xFFEFFCF6)
YUV	247.4290, -0.7045, -7.3922
Hunter-Lab	97.2756, -10.5116, 6.6147

Details

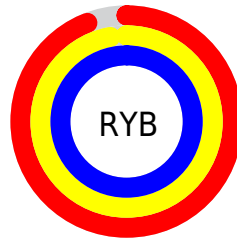
The Android color `4293917942` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294766581`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290233278` is the 20% darker color. If you saturate the color by 10%, you get `4292279530`, and if you desaturate by 10%, it is `4294966527`.

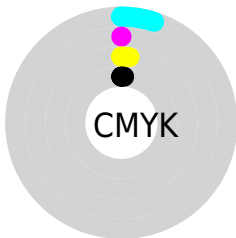
Distribution



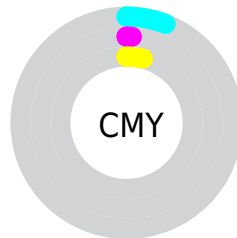
- Red (94%)
- Green (99%)
- Blue (96%)



- Red (94%)
- Yellow (97%)
- Blue (99%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (1%)



- Cyan (6%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293917942 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 4293917942 by changing the saturation by 10% instead.

 4293917942

 4293917942

4294967295

 4292075482

 4290233278

 4288456867

 4286746248

 4285101167

 4283522135

 4282008640

 4280561194

 4279245077

 4293917942

 4293917942

 4292279530

 4294966527

 4290641119

 4288937171

 4287298759

 4285660348

 4284021936

 4282383525

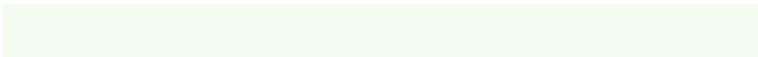
 4280679577

 4279041165

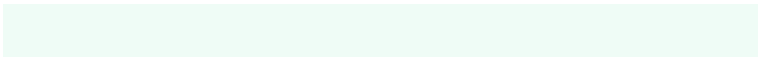
Harmonies

Analogous

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



4294245361



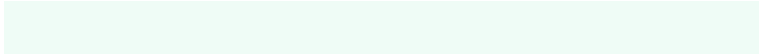
4293917942



4293721339

Triad

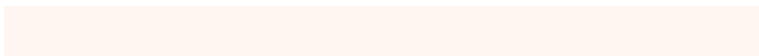
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293917942



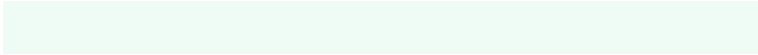
4294441215



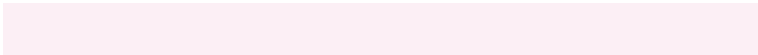
4294964977

Complementary

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



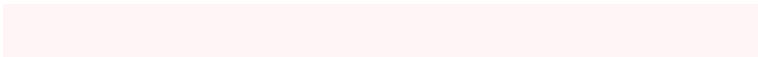
4293917942



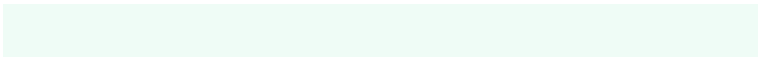
4294766581

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.



4294964726



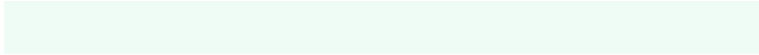
4293917942



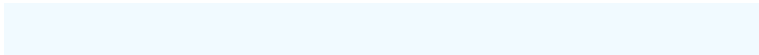
4294834175

Square

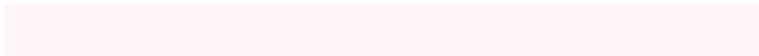
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293917942



4294048511



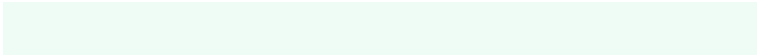
4294964988



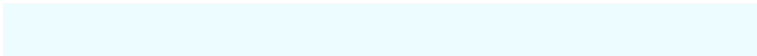
4294965487

Rectangle

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



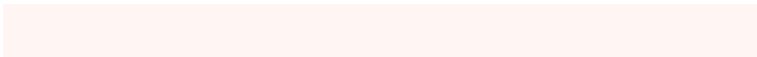
4293917942



4293721343



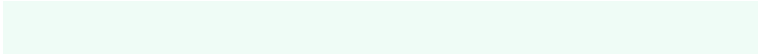
4294964988



4294964979

Sweetspot

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



4293917942



4294639613



4294311151



4286414974



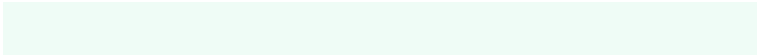
4278190080



4286611584

Same Dimension

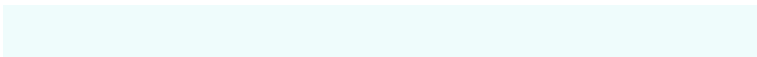
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293917942



4293984248



4293917948



4285824377



4278238566



4278205729

Inverse Universe

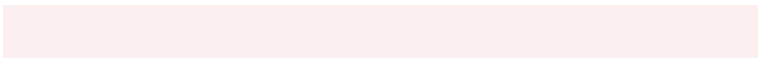
The Inverse Universe completely reimagines the original color for something new.



4294766581



4294963447



4294766575



4286411896



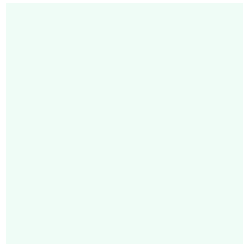
4290576471



4282187804

Previews

White Background



This preview shows how the Android color 4293917942 looks on a white background.

Color Contrast Check

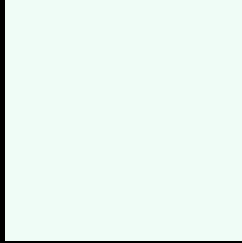
Large Text (above 18pt) WCAG AA × Fail

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 4293917942 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

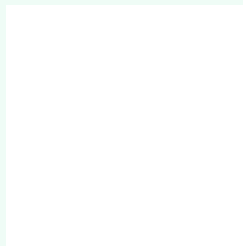
Any Text WCAG AAA ✓ Pass

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

Android 4293917942 Background



This preview shows how black text looks on a background with the Android color 4293917942.

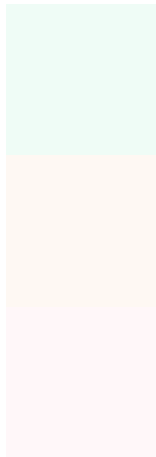


This preview shows how white text looks on a background with the Android color 4293917942.

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



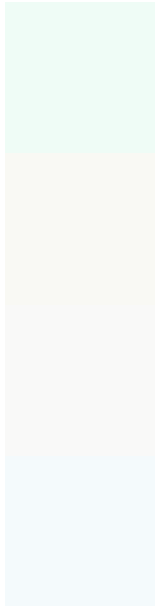
Original Color
4293917942

Protanopia
4294899955

Deuteranopia
4294965241

Tritanopia
4294441471

Trichromacy



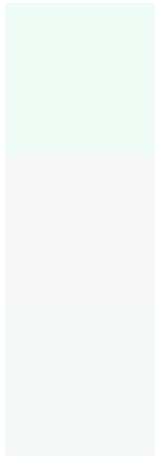
Original Color
4293917942

Protanomaly
4294572532

Deuteranomaly
4294572536

Tritanomaly
4294245116

Monochromacy



Original Color
4293917942

Achromatopsia
4294440951

Achromatomaly
4294244855

CSS Examples

Text

The CSS property to change the color of the text to Android 4293917942 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(239, 252, 246)` looks like.

```
.text, #text, p{  
    color:rgb(239, 252, 246)  
}
```

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(239, 252, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 252, 246) }
```

Border

The CSS property to change the border of an element to Android 4293917942 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(239, 252, 246) }
```

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

```
.border{ border-color:rgb(239, 252, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 252, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 252, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 252, 246);  
box-shadow:4px 4px 4px 4px rgb(239, 252,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4293917942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 252, 246) }
```

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

```
.background{ background-color: rgb(239,  
252, 246) }
```

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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