

Converting Colors

Android(4293786867)

Have a look what the booklet for
Android(4293786867) contains.

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Color

Android(4293786867)

Conversions

Conversions Part 1

Format	Color
Hex	EDFCF3
RGB	237, 252, 243
RGB Percent	93%, 99%, 95%
CMY	0.0706, 0.0118, 0.0471
CMYK	0.06, 0.00, 0.04, 0.01
HSL	144°, 71%, 96%
HSV	144°, 6%, 99%
XYZ	85.9131, 94.0964, 98.4283
YIQ	246.4890, -6.0510, -5.9790

Conversions

Conversions Part 2

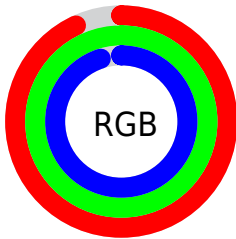
Format	Color
RYB	237, 248, 252
Decimal	15596787
CIELab	97.67, -6.52, 2.60
CIELCh	98, 7.019, 158.242
Yxy	94.0964, 0.3086, 0.3379
Android (android.graphics.Color)	4293786867 (0xFFEDFCF3)
YUV	246.4890, -1.7201, -8.3219
Hunter-Lab	97.0033, -11.6633, 7.7413

Details

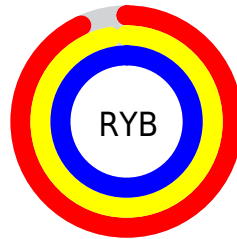
The Android color `4293786867` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294766070`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290102203` is the 20% darker color. If you saturate the color by 10%, you get `4292148452`, and if you desaturate by 10%, it is `4294966527`.

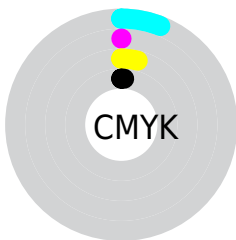
Distribution



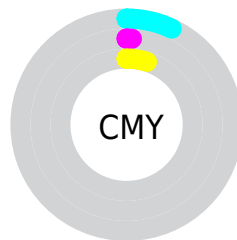
- Red (93%)
- Green (99%)
- Blue (95%)



- Red (93%)
- Yellow (97%)
- Blue (99%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (1%)



- Cyan (7%)
- Magenta (1%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293786867 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 4293786867 by changing the saturation by 10% instead.

 4293786867

 4293786867

4294967295

 4291944407


 4290102203

 4288325792

 4286615174

 4284970093

 4283391060

 4281877565

 4280495655

 4279114003

 4293786867

 4293786867

 4292148452

 4294966527

 4290510037

 4288806086

 4287167671

 4285529255

 4283890840

 4282252425

 4280548474

 4278910059

Harmonies

Analogous

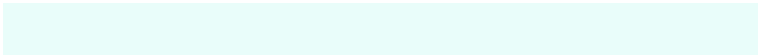
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294245357



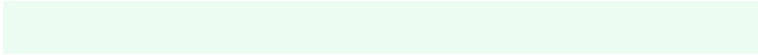
4293786867



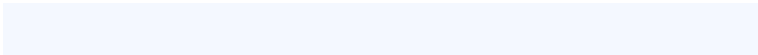
4293524986

Triad

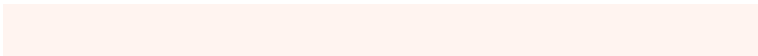
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293786867



4294244607



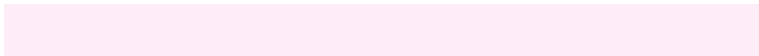
4294964464

Complementary

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



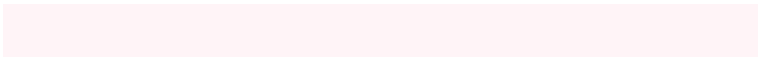
4293786867



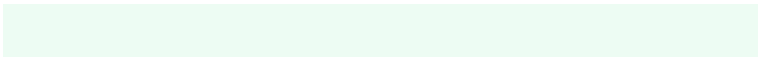
4294766070

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.



4294964471



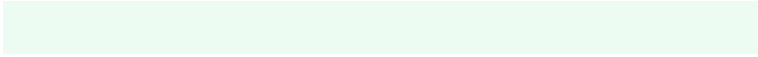
4293786867



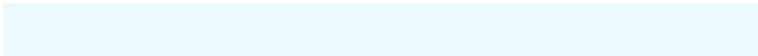
4294768383

Square

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



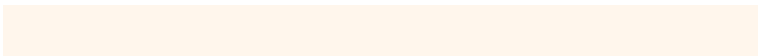
4293786867



4293720831



4294964477



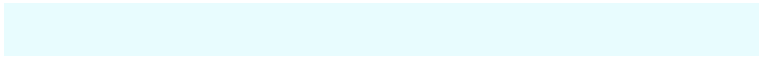
4294964972

Rectangle

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



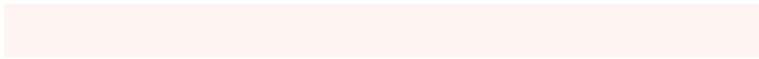
4293786867



4293459198



4294964477



4294964466

Sweetspot

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



4293786867



4294639612



4294376685



4286414974



4278190080



4286611584

Same Dimension

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



4293786867



4293787636



4293786874



4285758839



4278238539



4278205720

Inverse Universe

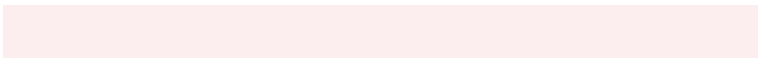
The Inverse Universe completely reimagines the original color for something new.



4294766070



4294962680



4294766063



4286411641



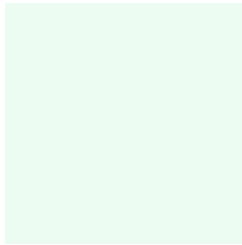
4290576497



4282187813

Previews

White Background



This preview shows how the Android color 4293786867 looks on a white background.

Color Contrast Check

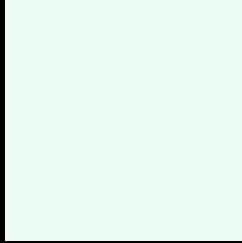
Large Text (above 18pt) WCAG AA × Fail

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 4293786867 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

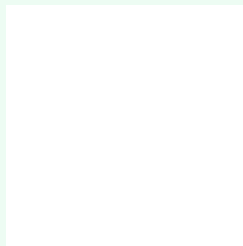
Any Text WCAG AAA ✓ Pass

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

Android 4293786867 Background



This preview shows how black text looks on a background with the Android color 4293786867.

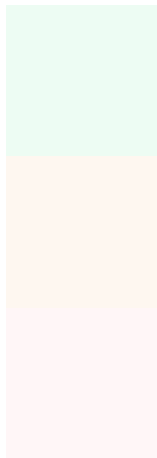


This preview shows how white text looks on a background with the Android color 4293786867.

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



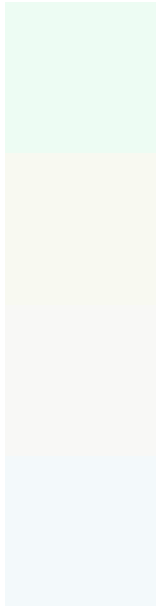
Original Color
4293786867

Protanopia
4294899696

Deuteranopia
4294964983

Tritanopia
4294375679

Trichromacy



Original Color

4293786867

Protanomaly

4294506993

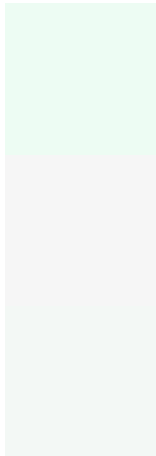
Deuteranomaly

4294506742

Tritanomaly

4294179323

Monochromacy



Original Color

4293786867

Achromatopsia

4294375158

Achromatomaly

4294179061

CSS Examples

Text

The CSS property to change the color of the text to Android 4293786867 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(237, 252, 243)` looks like.

```
.text, #text, p{  
    color:rgb(237, 252, 243)  
}
```

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(237, 252, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 252, 243) }
```

Border

The CSS property to change the border of an element to Android 4293786867 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(237, 252, 243) }
```

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

```
.border{ border-color:rgb(237, 252, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 252, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 252, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 252, 243);  
box-shadow:4px 4px 4px 4px rgb(237, 252,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293786867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 252, 243) }
```

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

```
.background{ background-color: rgb(237,  
252, 243) }
```

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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