

Converting Colors

Android(4293850862)

Have a look what the booklet for
Android(4293850862) contains.

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Color

Android(4293850862)

Conversions

Conversions Part 1

Format	Color
Hex	EEF6EE
RGB	238, 246, 238
RGB Percent	93%, 96%, 93%
CMY	0.0667, 0.0353, 0.0667
CMYK	0.03, 0.00, 0.03, 0.04
HSL	120°, 31%, 95%
HSV	120°, 3%, 96%
XYZ	83.6483, 90.2617, 93.9024
YIQ	242.6960, -2.2000, -4.1840

Conversions

Conversions Part 2

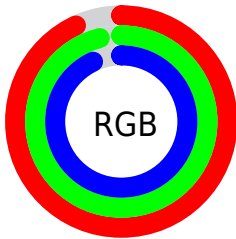
Format	Color
R _Y B	238, 246, 246
Decimal	15660782
CIE Lab	96.11, -4.06, 2.91
CIE LCh	96, 4.995, 144.319
Yxy	90.2617, 0.3123, 0.3370
Android (android.graphics.Color)	4293850862 (0xFFEEF6EE)
YUV	242.6960, -2.3151, -4.1184
Hunter-Lab	95.0062, -9.1003, 7.9031

Details

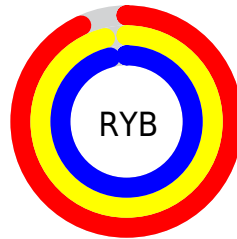
The Android color `4293850862` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294373110`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290166454` is the 20% darker color. If you saturate the color by 10%, you get `4292212437`, and if you desaturate by 10%, it is `4294964991`.

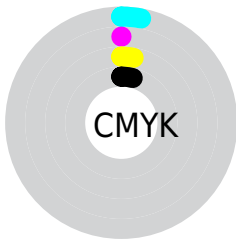
Distribution



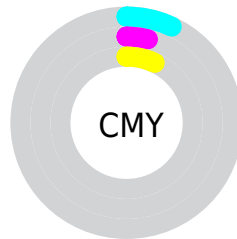
- Red (93%)
- Green (96%)
- Blue (93%)



- Red (93%)
- Yellow (96%)
- Blue (96%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293850862 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 4293850862 by changing the saturation by 10% instead.

 4293850862

 4293850862

4294967295

 4292008658

 4290166454

 4288390043

 4286679169

 4285034344

 4283455312

 4281941817

 4280560164

 4279112974

 4293850862

 4293850862

 4292212437

 4294964991

 4290639549

 4289001124

 4287428236

 4285789811

 4284151386

 4282578498

 4280940073

 4279367185

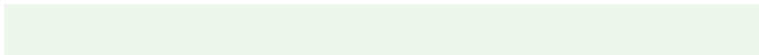
Harmonies

Analogous

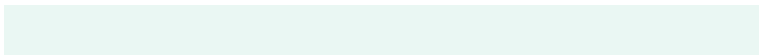
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294243819



4293850862



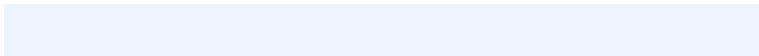
4293588979

Triad

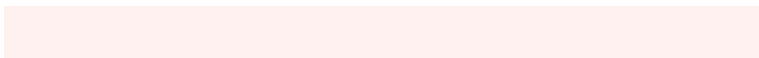
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293850862



4293850365



4294963696

Complementary

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



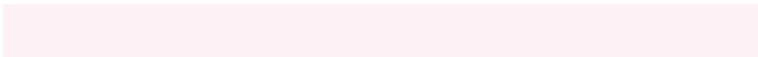
4293850862



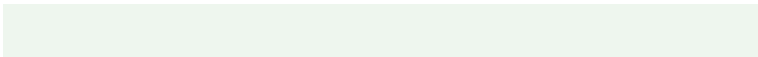
4294373110

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.



4294832629



4293850862



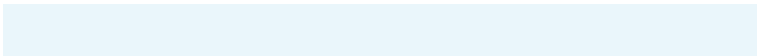
4294243325

Square

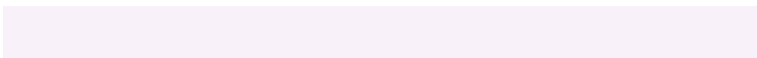
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



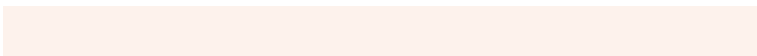
4293850862



4293588731



4294570489



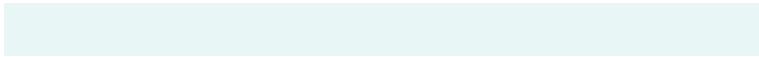
4294832876

Rectangle

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



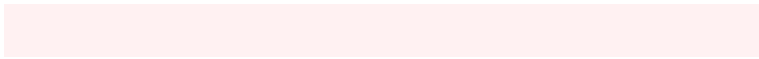
4293850862



4293457910



4294570489



4294963698

Sweetspot

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



4293850862



4294770684



4294375150



4286480510



4278190080



4286611584

Same Dimension

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



4293850862



4294311925



4293850866



4285823604



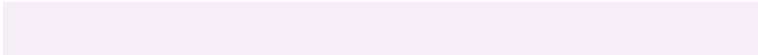
4278237696



4278205184

Inverse Universe

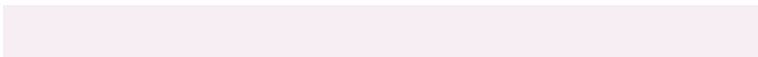
The Inverse Universe completely reimagines the original color for something new.



4294373110



4294964735



4294373106



4286215290



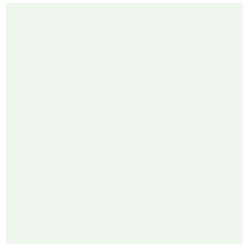
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4293850862 looks on a white background.

Color Contrast Check

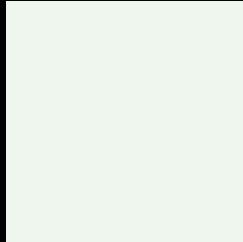
Large Text (above 18pt) WCAG AA × Fail

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 4293850862 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

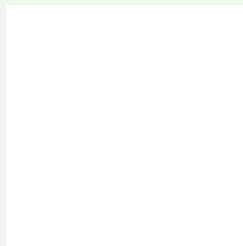
Any Text WCAG AAA ✓ Pass

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

Android 4293850862 Background



This preview shows how black text looks on a background with the Android color 4293850862.

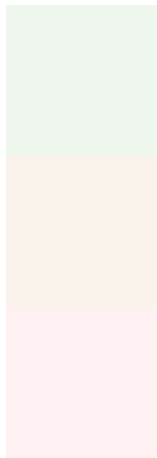


This preview shows how white text looks on a background with the Android color 4293850862.

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
4293850862

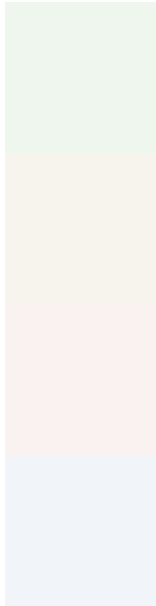
Protanopia
4294636524

Deuteranopia
4294963442



Tritanopia
4294112255

Trichromacy



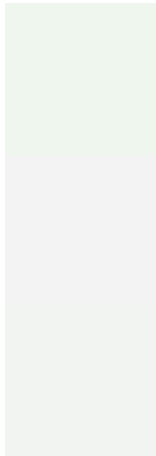
Original Color
4293850862

Protanomaly
4294374637

Deuteranomaly
4294570737

Tritanomaly
4294046969

Monochromacy



Original Color
4293850862

Achromatopsia
4294177779

Achromatomaly
4294046961

CSS Examples

Text

The CSS property to change the color of the text to Android 4293850862 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(238, 246, 238)` looks like.

```
.text, #text, p{  
    color:rgb(238, 246, 238)  
}
```

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(238, 246, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 246, 238) }
```

Border

The CSS property to change the border of an element to Android 4293850862 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(238, 246, 238) }
```

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

```
.border{ border-color:rgb(238, 246, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 246, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 246, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 246, 238);  
box-shadow:4px 4px 4px 4px rgb(238, 246,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293850862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 246, 238) }
```

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

```
.background{ background-color: rgb(238,  
246, 238) }
```

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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