

Converting Colors

Android(4293590758)

Have a look what the booklet for
Android(4293590758) contains.

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Color

Android(4293590758)

Conversions

Conversions Part 1

Format	Color
Hex	EAFFEE6
RGB	234, 254, 230
RGB Percent	92%, 100%, 90%
CMY	0.0824, 0.0039, 0.0980
CMYK	0.08, 0.00, 0.09, 0.00
HSL	110°, 92%, 95%
HSV	110°, 9%, 100%
XYZ	83.6564, 94.0892, 88.6148
YIQ	245.2840, -4.2160, -11.7040

Conversions

Conversions Part 2

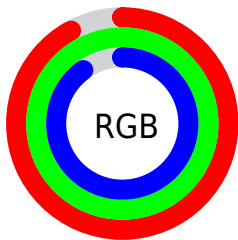
Format	Color
RYB	230, 254, 250
Decimal	15400678
CIELab	97.67, -10.78, 9.25
CIElCh	98, 14.203, 139.361
Yxy	94.0892, 0.3141, 0.3532
Android (android.graphics.Color)	4293590758 (0xFFEAFEE6)
YUV	245.2840, -7.5350, -9.8961
Hunter-Lab	96.9996, -15.8036, 13.7348

Details

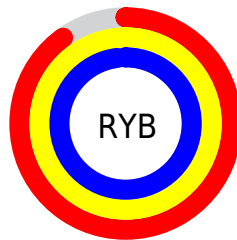
The Android color `4293590758` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294633214`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289906094` is the 20% darker color. If you saturate the color by 10%, you get `4292214477`, and if you desaturate by 10%, it is `4294967039`.

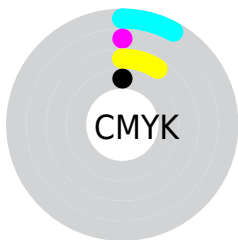
Distribution



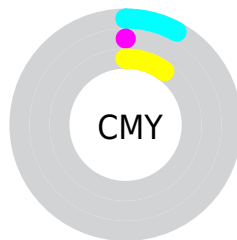
- Red (92%)
- Green (100%)
- Blue (90%)



- Red (90%)
- Yellow (100%)
- Blue (98%)



- Cyan (8%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (8%)
- Magenta (0%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293590758 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 4293590758 by changing the saturation by 10% instead.

 4293590758

 4293590758

4294967295

 4291748298

 4289906094

 4288129684

 4286419066

 4284773985

 4283194697

 4281681459

 4280299294

 4278852357

 4293590758

 4293590758

 4292214477

4294967039

 4290838195

 4289396378

 4288020096

 4286643815

 4285267534

 4283891252

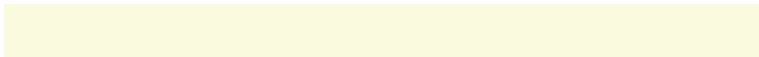
 4282514971

 4281073153

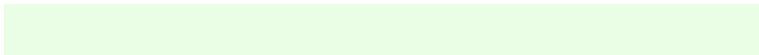
Harmonies

Analogous

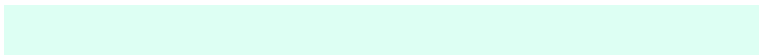
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294638302



4293590758



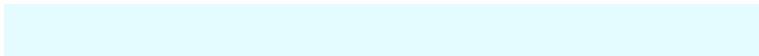
4292739059

Triad

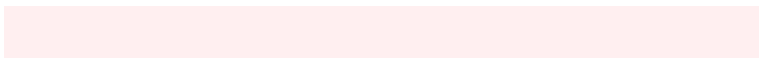
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293590758



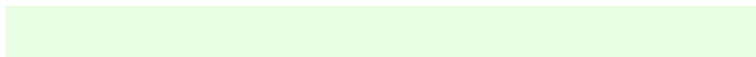
4293196799



4294963184

Complementary

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



4293590758



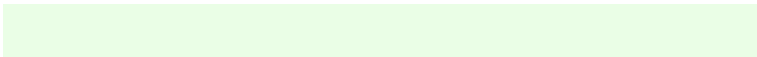
4294633214

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.



4294963198



4293590758



4294309631

Square

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



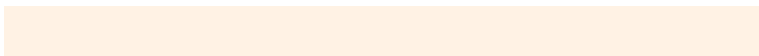
4293590758



4292476927



4294963967



4294963940

Rectangle

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



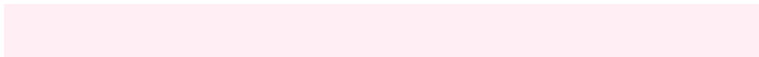
4293590758



4292345852



4294963967



4294963188

Sweetspot

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



4293590758



4294574071



4294900454



4286283898



4278190080



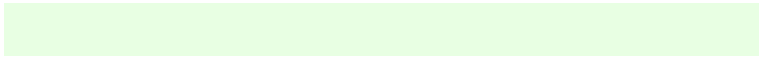
4286611584

Same Dimension

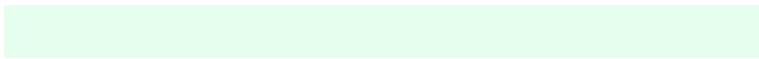
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293590758



4293459939



4293328622



4285890675



4280336128



4278927360

Inverse Universe

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



4294633214



4294632447



4294895350



4286411648



4288610495



4281663552

Previews

White Background



This preview shows how the Android color 4293590758 looks on a white background.

Color Contrast Check

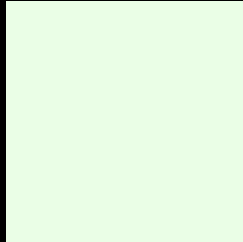
Large Text (above 18pt) WCAG AA × Fail

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 4293590758 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

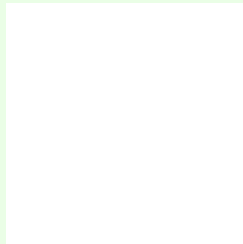
Any Text WCAG AAA ✓ Pass

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

Android 4293590758 Background



This preview shows how black text looks on a background with the Android color 4293590758.

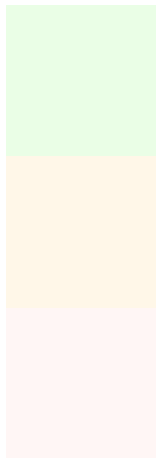


This preview shows how white text looks on a background with the Android color 4293590758.

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



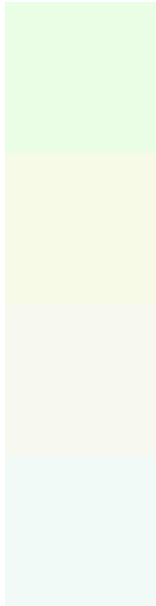
Original Color
4293590758

Protanopia
4294965224

Deuteranopia
4294964981

Tritanopia
4294310143

Trichromacy



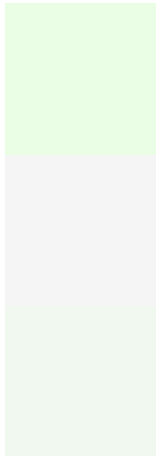
Original Color
4293590758

Protanomaly
4294441703

Deuteranomaly
4294441456

Tritanomaly
4294048502

Monochromacy



Original Color
4293590758

Achromatopsia
4294309365

Achromatomaly
4294047984

CSS Examples

Text

The CSS property to change the color of the text to Android 4293590758 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(234, 254, 230)` looks like.

```
.text, #text, p{  
    color:rgb(234, 254, 230)  
}
```

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(234, 254, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 254, 230) }
```

Border

The CSS property to change the border of an element to Android 4293590758 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(234, 254, 230) }
```

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

```
.border{ border-color:rgb(234, 254, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 254, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 254, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 254, 230);  
box-shadow:4px 4px 4px 4px rgb(234, 254,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293590758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 254, 230) }
```

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

```
.background{ background-color: rgb(234,  
254, 230) }
```

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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