

Converting Colors

Android(4293915864)

Have a look what the booklet for
Android(4293915864) contains.

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Color

Android(4293915864)

Conversions

Conversions Part 1

Format	Color
Hex	EFF4D8
RGB	239, 244, 216
RGB Percent	94%, 96%, 85%
CMY	0.0627, 0.0431, 0.1529
CMYK	0.02, 0.00, 0.11, 0.04
HSL	71°, 56%, 90%
HSV	71°, 11%, 96%
XYZ	80.3420, 88.0100, 77.7189
YIQ	239.3130, 6.0080, -9.7680

Conversions

Conversions Part 2

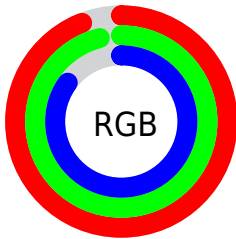
Format	Color
R _Y B	216, 244, 221
Decimal	15725784
CIE Lab	95.17, -6.40, 12.93
CIE LCh	95, 14.424, 116.353
Yxy	88.0100, 0.3265, 0.3577
Android (android.graphics.Color)	4293915864 (0xFFEFF4D8)
YUV	239.3130, -11.4933, -0.2745
Hunter-Lab	93.8136, -11.3065, 16.5514

Details

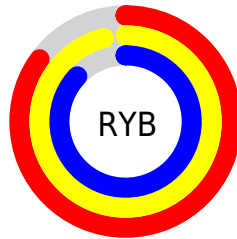
The Android color `4293915864` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292729076`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4290231457` is the 20% darker color. If you saturate the color by 10%, you get `4293653696`, and if you desaturate by 10%, it is `4294178032`.

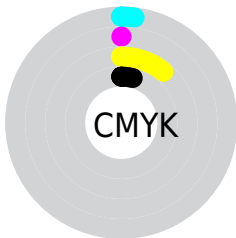
Distribution



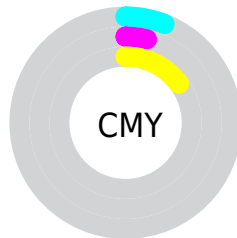
- Red (94%)
- Green (96%)
- Blue (85%)



- Red (85%)
- Yellow (96%)
- Blue (87%)



- Cyan (2%)
- Magenta (0%)
- Yellow (11%)
- Black (4%)



- Cyan (6%)
- Magenta (4%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293915864 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 4293915864 by changing the saturation by 10% instead.

 4293915864

 4293915864

4294967295

 4292073660

 4290231457

 4288455047

 4286744430

 4285099349

 4283454782

 4281941544

 4280494099

 4278981632

 4293915864

 4293915864

 4293653696

 4294178032

 4293325991

 4294505727

 4293063823

 4294767871


 4292801654


 4294964479

 4292473950

 4292211782

 4291884077

 4291621909

 4291359744

Harmonies

Analogous

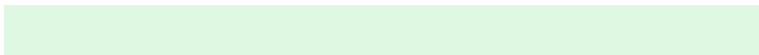
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294897621



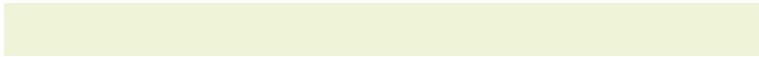
4293915864



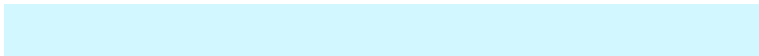
4292868321

Triad

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



4293915864



4292081663



4294961395

Complementary

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



4293915864



4292729076

Split Complementary

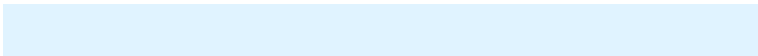
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294961919



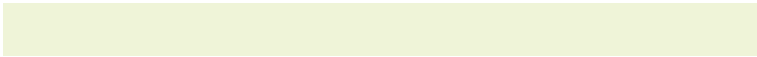
4293915864



4292932607

Square

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



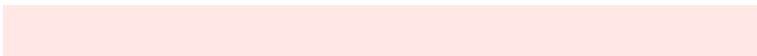
4293915864



4291754493



4294110975



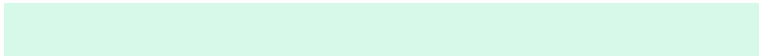
4294961381

Rectangle

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



4293915864



4292278762



4294110975



4294961400

Sweetspot

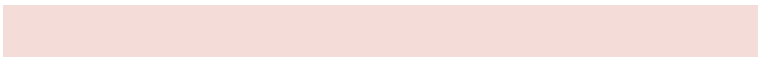
The Sweet Spot groups the original color and five complimentary colors.



4293915864



4294901751



4294237656



4286546042



4278190080



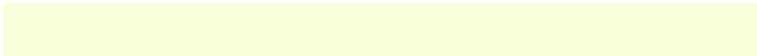
4286611584

Same Dimension

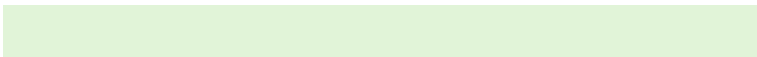
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293915864



4294574043



4292998360



4286085742



4288264704



4281350912

Inverse Universe

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



4292729076



4293057535



4293646580



4285558394



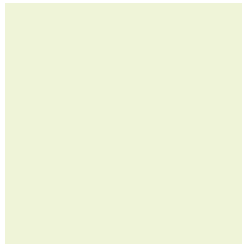
4280352954



4278845499

Previews

White Background



This preview shows how the Android color 4293915864 looks on a white background.

Color Contrast Check

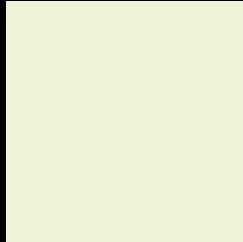
Large Text (above 18pt) WCAG AA × Fail

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 4293915864 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

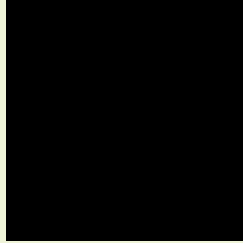
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

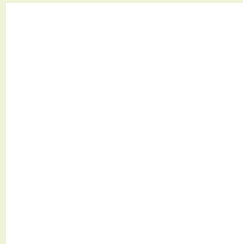
Any Text WCAG AAA ✓ Pass

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

Android 4293915864 Background



This preview shows how black text looks on a background with the Android color 4293915864.



This preview shows how white text looks on a background with the Android color 4293915864.

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](#).

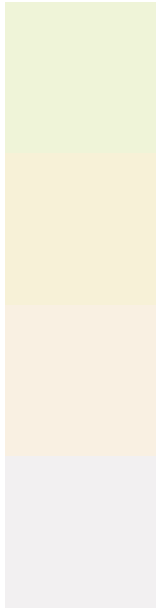
Dichromacy





Tritanopia
4294242047

Trichromacy



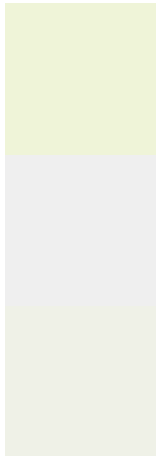
Original Color
4293915864

Protanomaly
4294439383

Deuteranomaly
4294570210

Tritanomaly
4294111473

Monochromacy



Original Color
4293915864

Achromatopsia
4293914607

Achromatomaly
4293915111

CSS Examples

Text

The CSS property to change the color of the text to Android 4293915864 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, 244, 216)` looks like.

```
.text, #text, p{  
    color:rgb(239, 244, 216)  
}
```

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, 244, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 244, 216) }
```

Border

The CSS property to change the border of an element to Android 4293915864 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, 244, 216) }
```

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

```
.border{ border-color:rgb(239, 244, 216) }
```

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

Here you see how a box with a 4 pixel rgb(239, 244, 216) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 244, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 244, 216);  
box-shadow:4px 4px 4px 4px rgb(239, 244,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293915864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 244, 216) }
```

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

```
.background{ background-color: rgb(239,  
244, 216) }
```

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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