

Converting Colors

Android(4293915130)

Have a look what the booklet for
Android(4293915130) contains.

Android(4293915130)	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(4293915130)

Conversions

Conversions Part 1

Format	Color
Hex	EFF1FA
RGB	239, 241, 250
RGB Percent	94%, 95%, 98%
CMY	0.0627, 0.0549, 0.0196
CMYK	0.04, 0.04, 0.00, 0.02
HSL	229°, 52%, 96%
HSV	229°, 4%, 98%
XYZ	84.3072, 88.1634, 103.0163
YIQ	241.4280, -4.0810, 2.3750

Conversions

Conversions Part 2

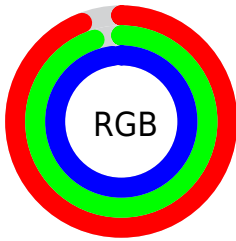
Format	Color
R _{YB}	239, 241, 250
Decimal	15725050
CIE Lab	95.23, 0.97, -4.57
CIE LCh	95, 4.668, 282.013
Yxy	88.1634, 0.3060, 0.3200
Android (android.graphics.Color)	4293915130 (0xFFEFF1FA)
YUV	241.4280, 4.2260, -2.1294
Hunter-Lab	93.8954, -4.0445, 0.6774

Details

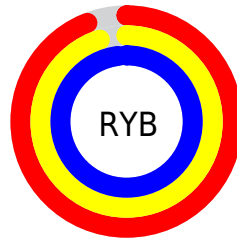
The Android color `4293915130` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294637807`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290230722` is the 20% darker color. If you saturate the color by 10%, you get `4292271610`, and if you desaturate by 10%, it is `4294967290`.

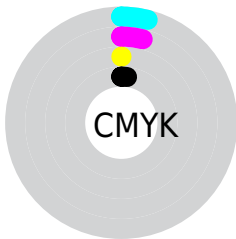
Distribution



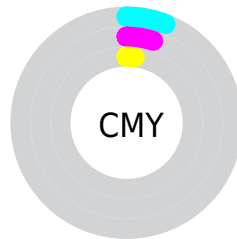
- Red (94%)
- Green (95%)
- Blue (98%)



- Red (94%)
- Yellow (95%)
- Blue (98%)



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



- Cyan (6%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293915130 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 4293915130 by changing the saturation by 10% instead.

 4293915130

 4293915130

4294967295

 4292072925

 4290230722

 4288454310

 4286743692

 4285098867

 4283519834

 4282006595

 4280559149

 4279177496

 4293915130

 4293915130

 4292271610

 4294967290

 4290627834

 4288984314

 4287340538

 4285697018

 4284053242

 4282409722

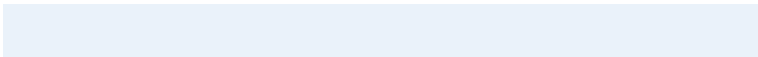
 4280765946

 4279122426

Harmonies

Analogous

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



4293587706



4293915130



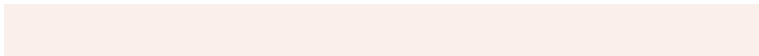
4294242552

Triad

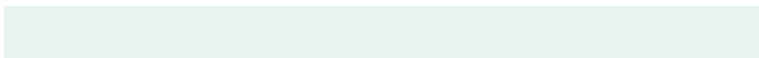
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293915130



4294701035



4293522670

Complementary

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



4293915130



4294637807

Split Complementary

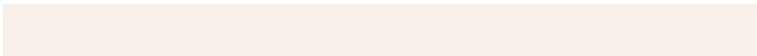
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293850090



4293915130



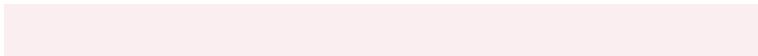
4294504681

Square

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



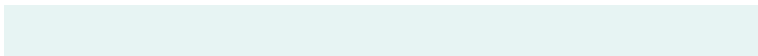
4293915130



4294700784



4294177512



4293391603

Rectangle

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



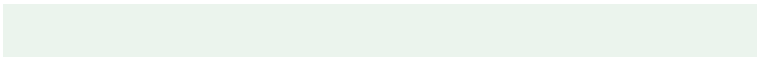
4293915130



4294504438



4294177512



4293653741

Sweetspot

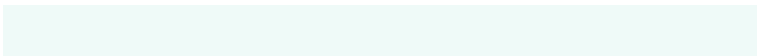
The Sweet Spot groups the original color and five complimentary colors.



4293915130



4294770175



4293917432



4286480000



4278190080



4286611584

Same Dimension

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



4293915130



4294112767



4294111226



4285888381



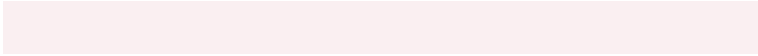
4278198973



4278192957

Inverse Universe

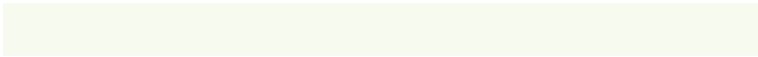
The Inverse Universe completely reimagines the original color for something new.



4294635505



4294963957



4294441711



4286412151



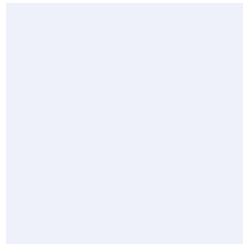
4290576418



4282187787

Previews

White Background



This preview shows how the Android color 4293915130 looks on a white background.

Color Contrast Check

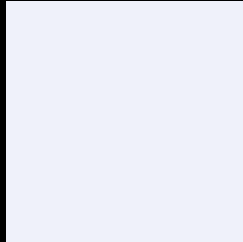
Large Text (above 18pt) WCAG AA × Fail

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 4293915130 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

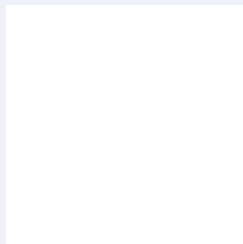
Any Text WCAG AAA ✓ Pass

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

Android 4293915130 Background



This preview shows how black text looks on a background with the Android color 4293915130.

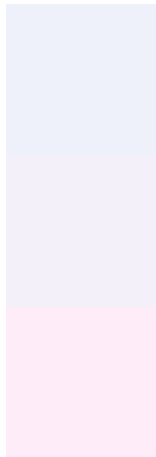


This preview shows how white text looks on a background with the Android color 4293915130.

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
4293915130

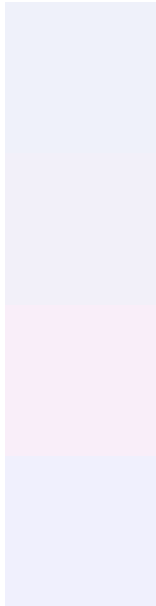
Protanopia
4294177017

Deuteranopia
4294962425



Tritanopia
4294045951

Trichromacy



Original Color
4293915130

Protanomaly
4294111481

Deuteranomaly
4294569721

Tritanomaly
4293980413

Monochromacy



Original Color
4293915130

Achromatopsia
4294046193

Achromatomaly
4293980660

CSS Examples

Text

The CSS property to change the color of the text to Android 4293915130 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, 241, 250)` looks like.

```
.text, #text, p{  
    color:rgb(239, 241, 250)  
}
```

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, 241, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 241, 250) }
```

Border

The CSS property to change the border of an element to Android 4293915130 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, 241, 250) }
```

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

```
.border{ border-color:rgb(239, 241, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 241, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 241, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 241, 250);  
box-shadow:4px 4px 4px 4px rgb(239, 241,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4293915130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 241, 250) }
```

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

```
.background{ background-color: rgb(239,  
241, 250) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor