

Converting Colors

Android(4293915900)

Have a look what the booklet for
Android(4293915900) contains.

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Color

Android(4293915900)

Conversions

Conversions Part 1

Format	Color
Hex	EFF4FC
RGB	239, 244, 252
RGB Percent	94%, 96%, 99%
CMY	0.0627, 0.0431, 0.0118
CMYK	0.05, 0.03, 0.00, 0.01
HSL	217°, 68%, 96%
HSV	217°, 5%, 99%
XYZ	85.5180, 90.0804, 104.9754
YIQ	243.4170, -5.5480, 1.4280

Conversions

Conversions Part 2

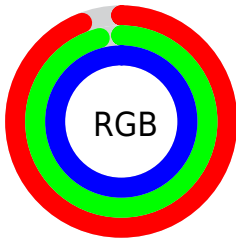
Format	Color
R _Y B	239, 243, 252
Decimal	15725820
CIE Lab	96.03, -0.19, -4.42
CIE LCh	96, 4.427, 267.548
Yxy	90.0804, 0.3048, 0.3211
Android (android.graphics.Color)	4293915900 (0xFFEFF4FC)
YUV	243.4170, 4.2314, -3.8737
Hunter-Lab	94.9107, -5.2587, 0.8601

Details

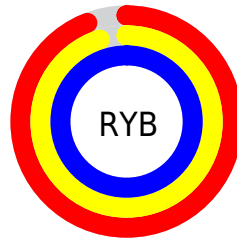
The Android color `4293915900` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294768623`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290231491` is the 20% darker color. If you saturate the color by 10%, you get `4292273404`, and if you desaturate by 10%, it is `4294967292`.

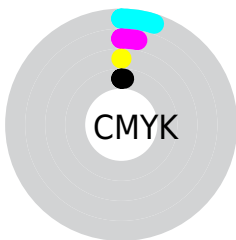
Distribution



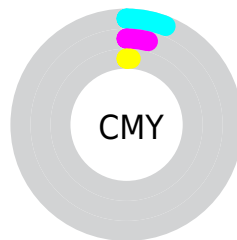
- Red (94%)
- Green (96%)
- Blue (99%)



- Red (94%)
- Yellow (95%)
- Blue (99%)



- Cyan (5%)
- Magenta (3%)
- Yellow (0%)
- Black (1%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293915900 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 4293915900 by changing the saturation by 10% instead.

 4293915900

 4293915900

4294967295

 4292073695

 4290231491

 4288455080

 4286744462

 4285099380

 4283520348

 4282007108

 4280559662

 4279178265

4293915900

4293915900

4292273404

4294967292

4290631164

4288923132

4287280892

4285638396

4283996156

4282353660

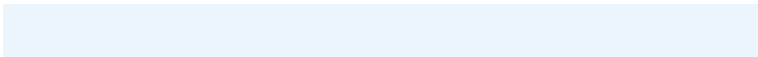
4280645884

4279003388

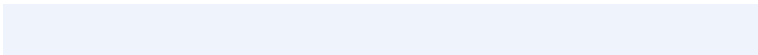
Harmonies

Analogous

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



4293654011



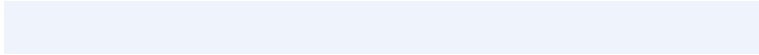
4293915900



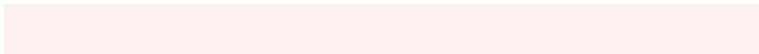
4294243323

Triad

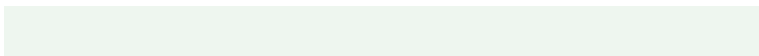
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293915900



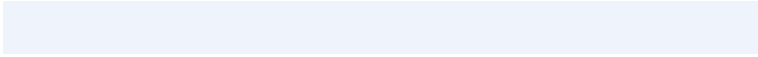
4294832624



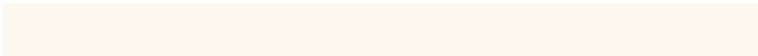
4293850863

Complementary

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



4293915900



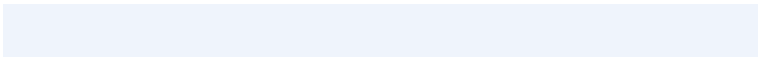
4294768623

Split Complementary

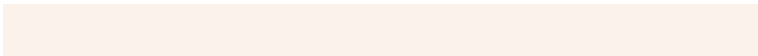
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294178284



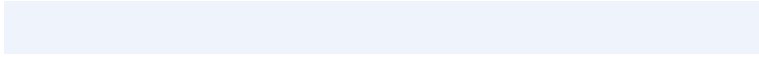
4293915900



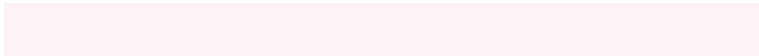
4294767340

Square

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



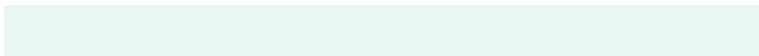
4293915900



4294767092



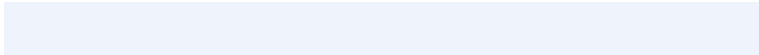
4294505451



4293588723

Rectangle

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



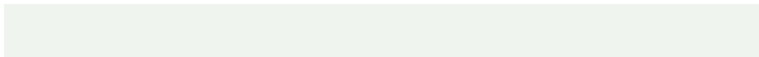
4293915900



4294505209



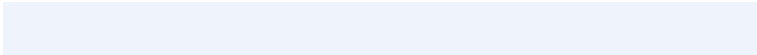
4294505451



4293916142

Sweetspot

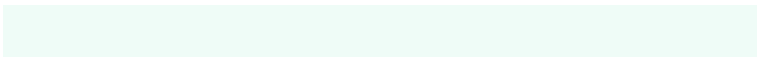
The Sweet Spot groups the original color and five complimentary colors.



4293915900



4294638847



4293917943



4286414464



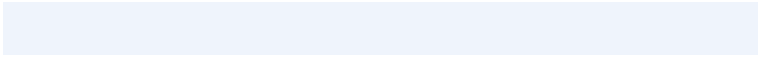
4278190080



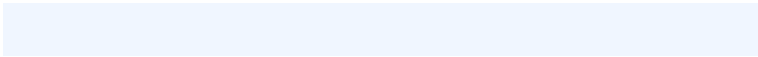
4286611584

Same Dimension

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



4293915900



4293981951



4293980156



4285823101



4278208957



4278196285

Inverse Universe

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



4294766580



4294963446



4294704367



4286411896



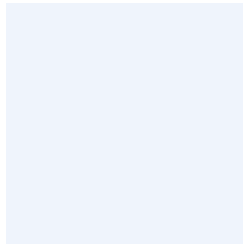
4290576457



4282187800

Previews

White Background



This preview shows how the Android color 4293915900 looks on a white background.

Color Contrast Check

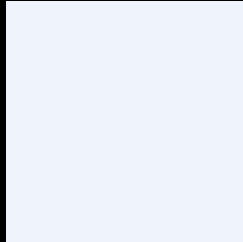
Large Text (above 18pt) WCAG AA × Fail

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 4293915900 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

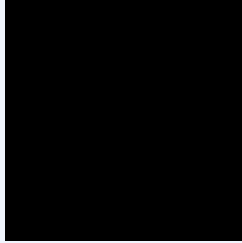
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

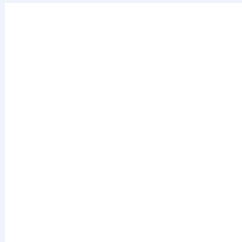
Any Text WCAG AAA ✓ Pass

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

Android 4293915900 Background



This preview shows how black text looks on a background with the Android color 4293915900.

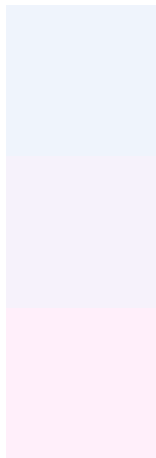


This preview shows how white text looks on a background with the Android color 4293915900.

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
4293915900

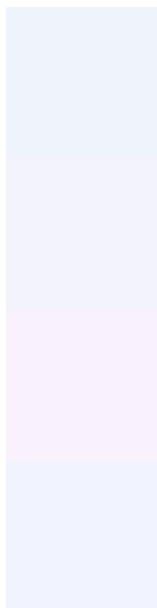
Protanopia
4294374139

Deuteranopia
4294963194



Tritanopia
4294112255

Trichromacy



Original Color

4293915900

Protanomaly

4294177787

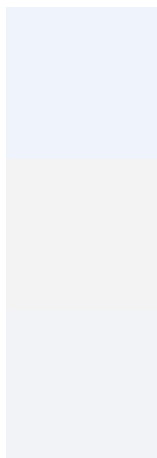
Deuteranomaly

4294570491

Tritanomaly

4294046718

Monochromacy



Original Color

4293915900

Achromatopsia

4294177779

Achromatomaly

4294112246

CSS Examples

Text

The CSS property to change the color of the text to Android 4293915900 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, 252)` looks like.

```
.text, #text, p{  
    color:rgb(239, 244, 252)  
}
```

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, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 244, 252) }
```

Border

The CSS property to change the border of an element to Android 4293915900 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, 252) }
```

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

```
.border{ border-color:rgb(239, 244, 252) }
```

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, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 244, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 244, 252);  
box-shadow:4px 4px 4px 4px rgb(239, 244,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293915900 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, 252) }
```

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

```
.background{ background-color: rgb(239,  
244, 252) }
```

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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