

# Converting Colors

Android(4293914106)

Have a look what the booklet for  
Android(4293914106) contains.

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# **Color**

**Android(4293914106)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFEDFA
RGB	239, 237, 250
RGB Percent	94%, 93%, 98%
CMY	0.0627, 0.0706, 0.0196
CMYK	0.04, 0.05, 0.00, 0.02
HSL	249°, 57%, 95%
HSV	249°, 5%, 98%
XYZ	83.1361, 85.8212, 102.6259
YIQ	239.0800, -2.9810, 4.4670

# Conversions

## Conversions Part 2

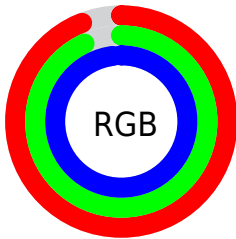
<b>Format</b>	<b>Color</b>
R <sub>YB</sub>	239, 237, 250
Decimal	15724026
CIE Lab	94.24, 3.02, -6.03
CIE LCh	94, 6.745, 296.604
Yxy	85.8212, 0.3061, 0.3160
Android (android.graphics.Color)	4293914106 (0xFFEFEDFA)
YUV	239.0800, 5.3836, -0.0702
Hunter-Lab	92.6397, -1.9313, -0.8334

# Details

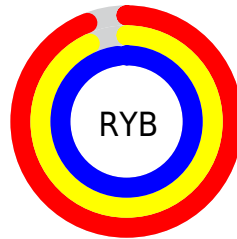
The Android color `4293914106` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294507245`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4290229698` is the 20% darker color. If you saturate the color by 10%, you get `4292531450`, and if you desaturate by 10%, it is `4294967290`.

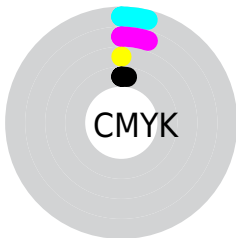
# Distribution



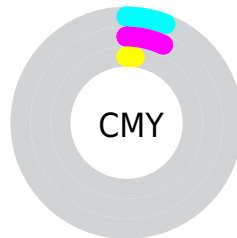
- Red (94%)
- Green (93%)
- Blue (98%)



- Red (94%)
- Yellow (93%)
- Blue (98%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (2%)



- Cyan (6%)
- Magenta (7%)
- Yellow (2%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293914106 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 4293914106 by changing the saturation by 10% instead.



 4293914106

 4293914106

4294967295

 4292071901

 4290229698


 4288453286

 4286742668

 4285097843

 4283518810

 4282005827

 4280558380


 4279176472

 4293914106

 4293914106

 4292531450

 4294967290

 4291148794

 4289766138

 4288317946

 4286935290

 4285552634

 4284169978

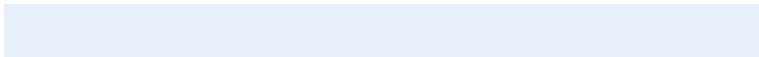
 4282787322

 4281404666

# Harmonies

## Analogous

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



4293390331



4293914106



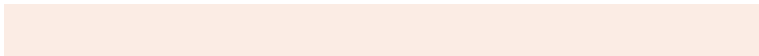
4294372342

# Triad

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



4293914106



4294700260



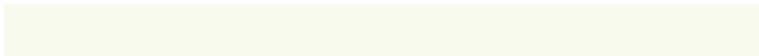
4292997869

# Complementary

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



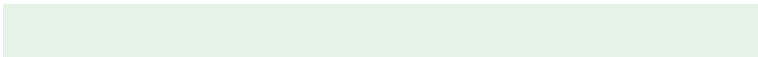
4293914106



4294507245

# 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.



4293325543



4293914106



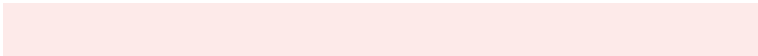
4294307554

# Square

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



4293914106



4294830825



4293849315



4292866804

# Rectangle

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



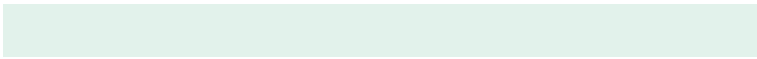
4293914106



4294634226



4293849315



4293063403



# Sweetspot

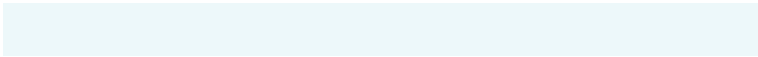
The Sweet Spot groups the original color and five complimentary colors.



4293914106



4294703871



4293785850



4286414208



4278190080



4286611584



# Same Dimension

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



4293914106



4294111487



4294307322



4285953149



4280090813



4278779965



# Inverse Universe

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



4294635000



4294963453



4294114029



4286411900



4290576544

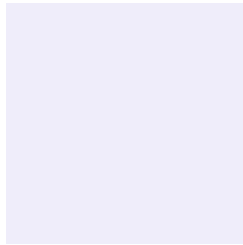


4282187828



# Previews

## White Background



This preview shows how the Android color 4293914106 looks on a white background.

## Color Contrast Check

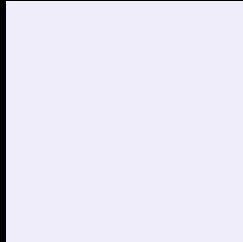
Large Text (above 18pt) WCAG AA × Fail

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 4293914106 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

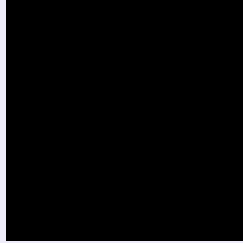
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

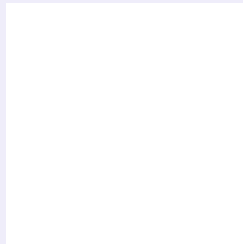
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293914106 Background



This preview shows how black text looks on a background with the Android color 4293914106.

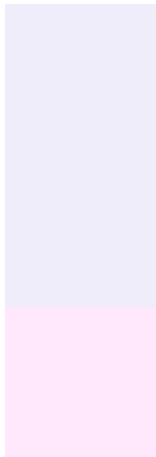


This preview shows how white text looks on a background with the Android color 4293914106.

# 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**  
4293914106

**Protanopia**  
4293914106

**Deuteranopia**  
4294961403



**Tritanopia**  
4293979391

# Trichromacy



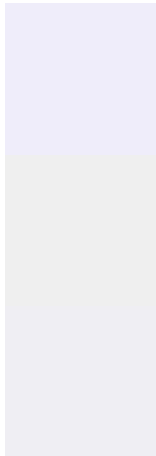
**Original Color**  
4293914106

**Protanomaly**  
4293914106

**Deuteranomaly**  
4294568699

**Tritanomaly**  
4293979389

# Monochromacy



**Original Color**  
4293914106

**Achromatopsia**  
4293914607

**Achromatomaly**  
4293914355

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293914106 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, 237, 250)` looks like.

```
.text, #text, p{  
    color:rgb(239, 237, 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, 237, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 237, 250) }
```

## Border

The CSS property to change the border of an element to Android 4293914106 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, 237, 250) }
```

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

```
.border{ border-color:rgb(239, 237, 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, 237, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 237, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 237, 250);  
box-shadow:4px 4px 4px 4px rgb(239, 237,  
250) }
```

# Background

The CSS property to change the background color of an element to Android 4293914106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 237, 250) }
```

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

```
.background{ background-color: rgb(239,  
237, 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](#).



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