

Converting Colors

Android(4294044404)

Have a look what the booklet for
Android(4294044404) contains.

Android(4294044404)	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(4294044404)

Conversions

Conversions Part 1

Format	Color
Hex	F1EAF4
RGB	241, 234, 244
RGB Percent	95%, 92%, 96%
CMY	0.0549, 0.0824, 0.0431
CMYK	0.01, 0.04, 0.00, 0.04
HSL	282°, 31%, 94%
HSV	282°, 4%, 96%
XYZ	82.0276, 84.0781, 97.4933
YIQ	237.2330, 0.9620, 4.5940

Conversions

Conversions Part 2

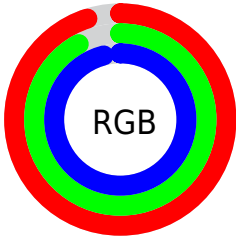
Format	Color
R _{YB}	241, 234, 244
Decimal	15854324
CIE Lab	93.48, 4.12, -4.00
CIE LCh	93, 5.747, 315.868
Yxy	84.0781, 0.3112, 0.3190
Android (android.graphics.Color)	4294044404 (0xFFFF1EAF4)
YUV	237.2330, 3.3361, 3.3037
Hunter-Lab	91.6941, -0.7824, 1.1460

Details

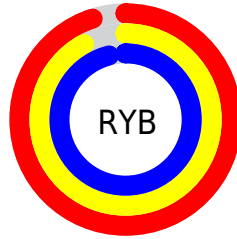
The Android color `4294044404` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293784810`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290359996` is the 20% darker color. If you saturate the color by 10%, you get `4293579508`, and if you desaturate by 10%, it is `4294508532`.

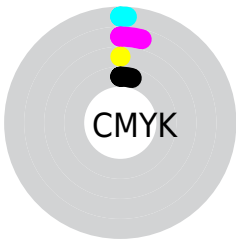
Distribution



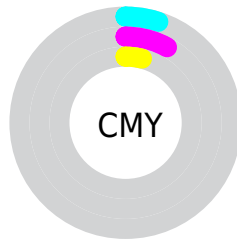
- Red (95%)
- Green (92%)
- Blue (96%)



- Red (95%)
- Yellow (92%)
- Blue (96%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (4%)



- Cyan (5%)
- Magenta (8%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294044404 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 4294044404 by changing the saturation by 10% instead.

 4294044404

 4294044404

4294967295

 4292202200

 4290359996

 4288583841

 4286873223

 4285228397

 4283649365

 4282136126

 4280688936

 4279306772

 4294044404

 4294044404

 4293579508

 4294508532


 4293048820

 4294967284

 4292583924

 4292118772

 4291588340

 4291123444

 4290658292

 4290127860

 4289662708

Harmonies

Analogous

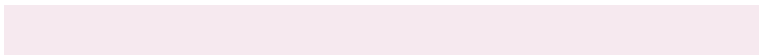
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293586167



4294044404



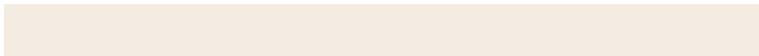
4294371823

Triad

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



4294044404



4294241250



4292866287

Complementary

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



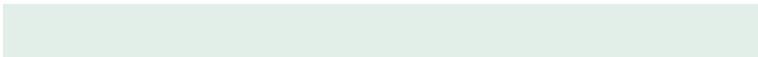
4294044404



4293784810

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.



4293062633



4294044404



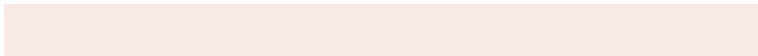
4293848546

Square

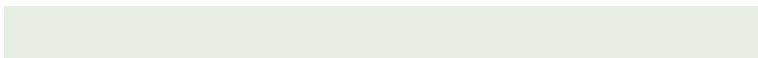
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294044404



4294502885



4293390052



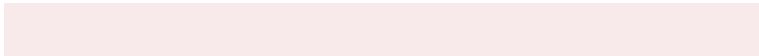
4292931572

Rectangle

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



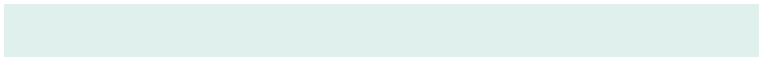
4294044404



4294502891



4293390052



4292931821

Sweetspot

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



4294044404



4294900991



4293586420



4286545536



4278190080



4286611584

Same Dimension

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



4294044404



4294701823



4294241010



4286083962



4286709946



4280877115

Inverse Universe

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



4294241005



4294963958



4293588204



4286215029



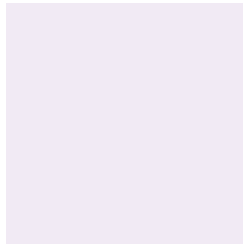
4290379832



4282056722

Previews

White Background



This preview shows how the Android color 4294044404 looks on a white background.

Color Contrast Check

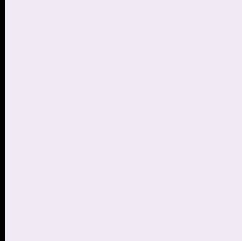
Large Text (above 18pt) WCAG AA × Fail

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 4294044404 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

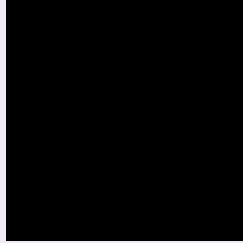
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

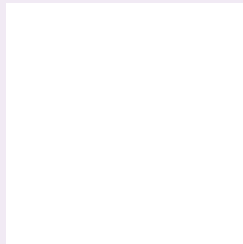
Any Text WCAG AAA ✓ Pass

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

Android 4294044404 Background



This preview shows how black text looks on a background with the Android color 4294044404.

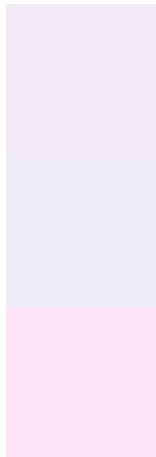


This preview shows how white text looks on a background with the Android color 4294044404.

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](#).

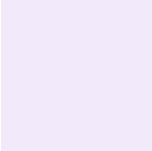
Dichromacy



Original Color
4294044404

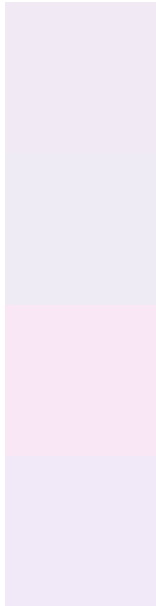
Protanopia
4293848053

Deuteranopia
4294960629



Tritanopia
4294109691

Trichromacy



Original Color

4294044404

Protanomaly

4293913589

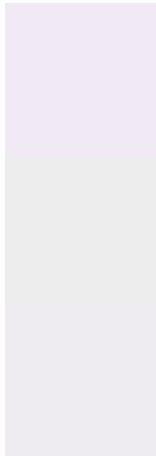
Deuteranomaly

4294633461

Tritanomaly

4294109688

Monochromacy



Original Color

4294044404

Achromatopsia

4293783021

Achromatomaly

4293848304

CSS Examples

Text

The CSS property to change the color of the text to Android 4294044404 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(241, 234, 244) looks like.

```
.text, #text, p{  
    color:rgb(241, 234, 244)  
}
```

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(241, 234, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 234, 244) }
```

Border

The CSS property to change the border of an element to Android 4294044404 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(241, 234, 244) }
```

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

```
.border{ border-color:rgb(241, 234, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 234, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 234, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 234, 244);  
box-shadow:4px 4px 4px 4px rgb(241, 234,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294044404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 234, 244) }
```

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

```
.background{ background-color: rgb(241,  
234, 244) }
```

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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