

Converting Colors

Android(4294238446)

Have a look what the booklet for
Android(4294238446) contains.

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Color

Android(4294238446)

Conversions

Conversions Part 1

Format	Color
Hex	F4E0EE
RGB	244, 224, 238
RGB Percent	96%, 88%, 93%
CMY	0.0431, 0.1216, 0.0667
CMYK	0.00, 0.08, 0.02, 0.04
HSL	318°, 48%, 92%
HSV	318°, 8%, 96%
XYZ	79.3965, 78.7175, 91.8983
YIQ	231.5760, 7.4260, 8.5940

Conversions

Conversions Part 2

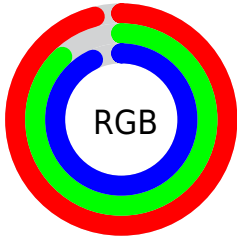
Format	Color
R_{YB}	244, 224, 238
Decimal	16048366
CIE _{Lab}	91.11, 9.23, -4.34
CIE _{LCh}	91, 10.200, 334.810
Yxy	78.7175, 0.3176, 0.3149
Android (android.graphics.Color)	4294238446 (0xFF4E0EE)
YUV	231.5760, 3.1670, 10.8958
Hunter-Lab	88.7229, 4.4715, 0.6940

Details

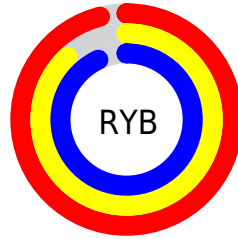
The Android color `4294238446` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292932838`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290554294` is the 20% darker color. If you saturate the color by 10%, you get `4294232295`, and if you desaturate by 10%, it is `4294244597`.

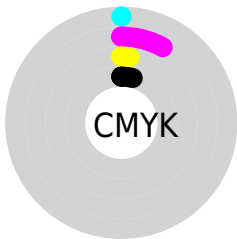
Distribution



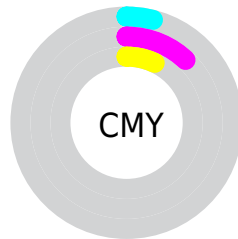
- Red (96%)
- Green (88%)
- Blue (93%)



- Red (96%)
- Yellow (88%)
- Blue (93%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294238446 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 4294238446 by changing the saturation by 10% instead.

 4294238446

 4294238446

4294967295

 4292396242

 4290554294

 4288777883

 4287001985

 4285357160

 4283778384

 4282199609

 4280752420

 4279500814

 4294238446

 4294238446

 4294232295

 4294244597

 4294225887

 4294246397

 4294219736

 4294246399

 4294213329

 4294207177

 4294201026

 4294194619

 4294188467

 4294182060

Harmonies

Analogous

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



4293583862



4294238446



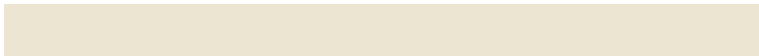
4294631396

Triad

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



4294238446



4293715410



4291750896

Complementary

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



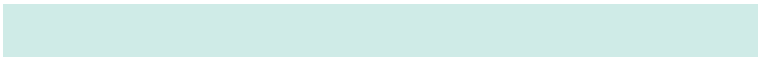
4294238446



4292932838

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.



4291816423



4294238446



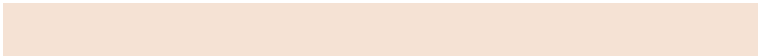
4292995285

Square

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



4294238446



4294304468



4292275165



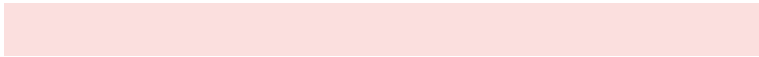
4292078071

Rectangle

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



4294238446



4294696926



4292275165



4291685357

Sweetspot

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



4294238446



4294966013



4293320948



4286610815



4278190080



4286611584

Same Dimension

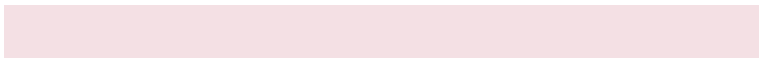
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294238446



4294960887



4294238436



4286213751



4290379906



4282056745

Inverse Universe

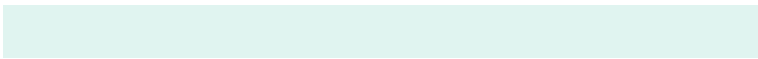
The Inverse Universe completely reimagines the original color for something new.



4294238446



4294960887



4292932848



4286213751



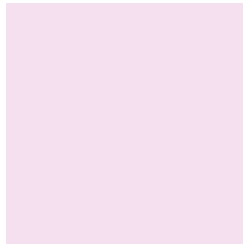
4290379906



4282056745

Previews

White Background



This preview shows how the Android color 4294238446 looks on a white background.

Color Contrast Check

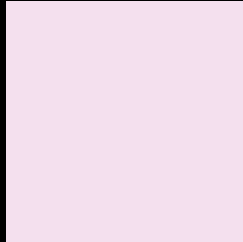
Large Text (above 18pt) WCAG AA × Fail

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 4294238446 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 4294238446 Background



This preview shows how black text looks on a background with the Android color 4294238446.

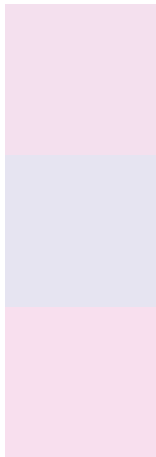


This preview shows how white text looks on a background with the Android color 4294238446.

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](#).

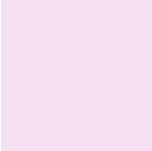
Dichromacy



Original Color
4294238446

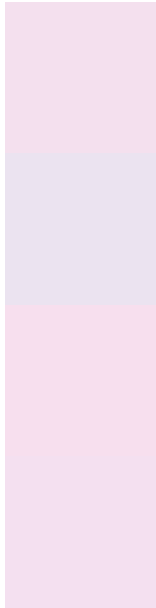
Protanopia
4293321969

Deuteranopia
4294500334



Tritanopia
4294238449

Trichromacy



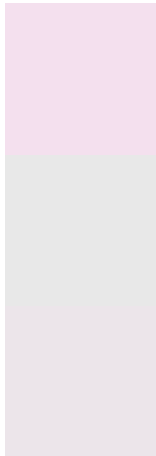
Original Color
4294238446

Protanomaly
4293649392

Deuteranomaly
4294434798

Tritanomaly
4294238448

Monochromacy



Original Color
4294238446

Achromatopsia
4293454056

Achromatomaly
4293715434

CSS Examples

Text

The CSS property to change the color of the text to Android 4294238446 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(244, 224, 238)` looks like.

```
.text, #text, p{  
    color:rgb(244, 224, 238)  
}
```

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(244, 224, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 224, 238) }
```

Border

The CSS property to change the border of an element to Android 4294238446 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(244, 224, 238) }
```

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

```
.border{ border-color:rgb(244, 224, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 224, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 224, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 224, 238);  
box-shadow:4px 4px 4px 4px rgb(244, 224,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294238446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 224, 238) }
```

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

```
.background{ background-color: rgb(244,  
224, 238) }
```

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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