

Converting Colors

Android(4294043117)

Have a look what the booklet for
Android(4294043117) contains.

Android(4294043117)	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(4294043117)

Conversions

Conversions Part 1

Format	Color
Hex	F1E5ED
RGB	241, 229, 237
RGB Percent	95%, 90%, 93%
CMY	0.0549, 0.1020, 0.0706
CMYK	0.00, 0.05, 0.02, 0.05
HSL	320°, 30%, 92%
HSV	320°, 5%, 95%
XYZ	79.5810, 80.8538, 91.5327
YIQ	233.5000, 4.5840, 5.0320

Conversions

Conversions Part 2

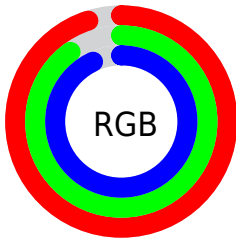
Format	Color
RYB	241, 229, 237
Decimal	15853037
CIELab	92.07, 5.46, -2.43
CIElCh	92, 5.974, 335.948
Yxy	80.8538, 0.3158, 0.3209
Android (android.graphics.Color)	4294043117 (0xFFFF1E5ED)
YUV	233.5000, 1.7255, 6.5775
Hunter-Lab	89.9188, 0.6205, 2.5889

Details

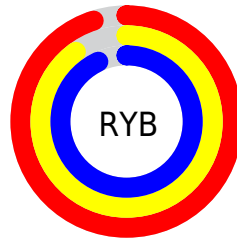
The Android color `4294043117` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293259753`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290358965` is the 20% darker color. If you saturate the color by 10%, you get `4294036965`, and if you desaturate by 10%, it is `4294049269`.

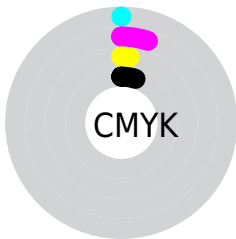
Distribution



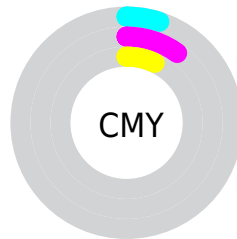
- Red (95%)
- Green (90%)
- Blue (93%)



- Red (95%)
- Yellow (90%)
- Blue (93%)



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



- Cyan (5%)
- Magenta (10%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294043117 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 4294043117 by changing the saturation by 10% instead.

 4294043117

 4294043117

4294967295

 4292200913

 4290358965

 4288582554

 4286871936

 4285227111

 4283582799

 4282069560

 4280687907

 4279305229

 4294043117

 4294043117

 4294036965

 4294049269

 4294030813

 4294049789

 4294024661

 4294049791

 4294018509

 4294012357

 4294005949

 4293999797

 4293993645

 4293987493

Harmonies

Analogous

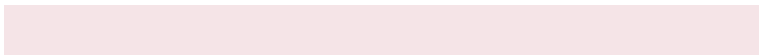
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293650161



4294043117



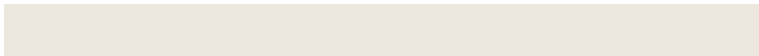
4294304999

Triad

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



4294043117



4293716189



4292602863

Complementary

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



4294043117



4293259753

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.



4292603113



4294043117



4293257951

Square

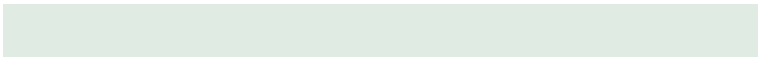
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



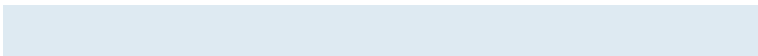
4294043117



4294108894



4292864995



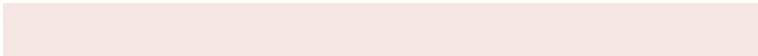
4292799218

Rectangle

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



4294043117



4294305251



4292864995



4292537581

Sweetspot

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



4294043117



4294966526



4293518833



4286611071



4278190080



4286611584

Same Dimension

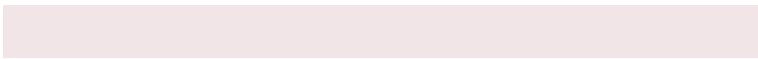
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294043117



4294963450



4294043111



4286082933



4290248826



4281860133

Inverse Universe

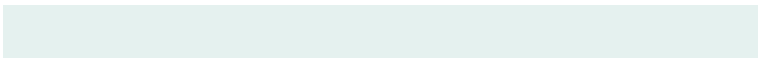
The Inverse Universe completely reimagines the original color for something new.



4294043117



4294963450



4293259759



4286082933



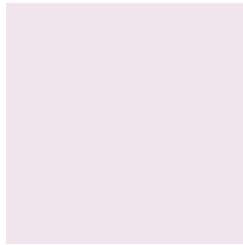
4290248826



4281860133

Previews

White Background



This preview shows how the Android color 4294043117 looks on a white background.

Color Contrast Check

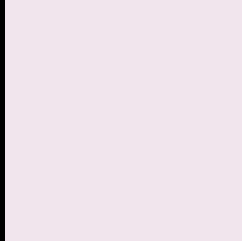
Large Text (above 18pt) WCAG AA × Fail

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 4294043117 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

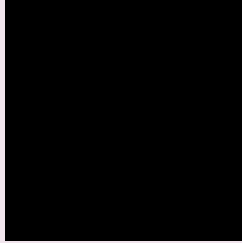
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

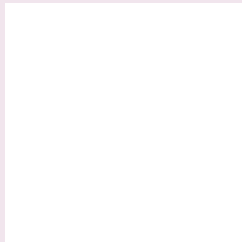
Any Text WCAG AAA ✓ Pass

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

Android 4294043117 Background



This preview shows how black text looks on a background with the Android color 4294043117.

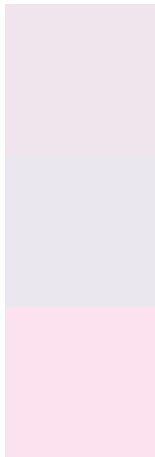


This preview shows how white text looks on a background with the Android color 4294043117.

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](#).

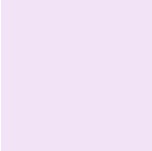
Dichromacy



Original Color
4294043117

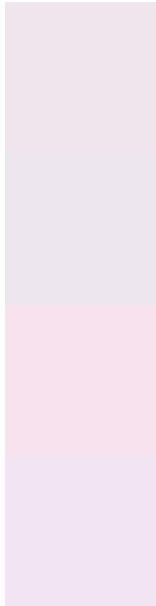
Protanopia
4293650414

Deuteranopia
4294762990



Tritanopia
4294108406

Trichromacy



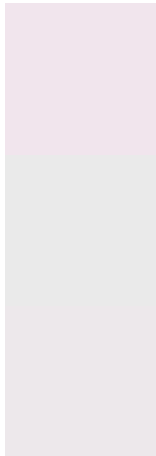
Original Color
4294043117

Protanomaly
4293781230

Deuteranomaly
4294501102

Tritanomaly
4294108403

Monochromacy



Original Color
4294043117

Achromatopsia
4293585642

Achromatomaly
4293781739

CSS Examples

Text

The CSS property to change the color of the text to Android 4294043117 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, 229, 237)` looks like.

```
.text, #text, p{  
    color:rgb(241, 229, 237)  
}
```

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, 229, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 229, 237) }
```

Border

The CSS property to change the border of an element to Android 4294043117 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, 229, 237) }
```

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

```
.border{ border-color:rgb(241, 229, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 229, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 229, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 229, 237);  
box-shadow:4px 4px 4px 4px rgb(241, 229,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294043117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 229, 237) }
```

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

```
.background{ background-color: rgb(241,  
229, 237) }
```

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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