

Converting Colors

Android(4294631915)

Have a look what the booklet for
Android(4294631915) contains.

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Color

Android(4294631915)

Conversions

Conversions Part 1

Format	Color
Hex	FAE1EB
RGB	250, 225, 235
RGB Percent	98%, 88%, 92%
CMY	0.0196, 0.1176, 0.0784
CMYK	0.00, 0.10, 0.06, 0.02
HSL	336°, 71%, 93%
HSV	336°, 10%, 98%
XYZ	81.3450, 80.1726, 89.7848
YIQ	233.6150, 11.6900, 8.4100

Conversions

Conversions Part 2

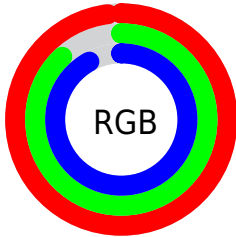
Format	Color
R _Y B	250, 225, 235
Decimal	16441835
CIE Lab	91.76, 10.22, -1.75
CIE LCh	92, 10.373, 350.285
Yxy	80.1726, 0.3237, 0.3190
Android (android.graphics.Color)	4294631915 (0xFFFAE1EB)
YUV	233.6150, 0.6828, 14.3696
Hunter-Lab	89.5391, 5.4710, 3.2247

Details

The Android color `4294631915` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292999920`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4290882227` is the 20% darker color. If you saturate the color by 10%, you get `4294625500`, and if you desaturate by 10%, it is `4294638330`.

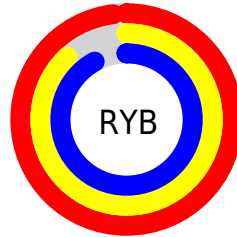
Distribution



Red (98%)

Green (88%)

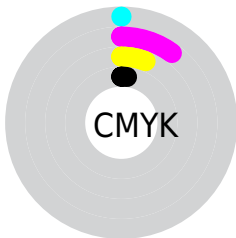
Blue (92%)



Red (98%)

Yellow (88%)

Blue (92%)

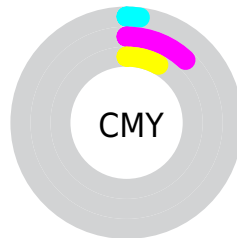


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294631915 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 4294631915 by changing the saturation by 10% instead.

 4294631915

 4294631915

4294967295

 4292724175

 4290882227


 4289105817

 4287395455

 4285685094

 4284040526

 4282527543

 4281014818

 4279828491

 4294631915

 4294631915

 4294625500

 4294638330

 4294619085

 4294639615

 4294612670

 4294606255

 4294599840

 4294593425

 4294587010

 4294580595

 4294574180

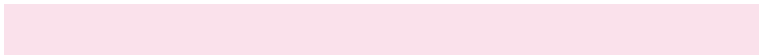
Harmonies

Analogous

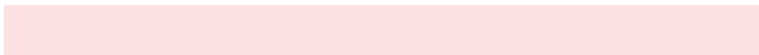
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294042612



4294631915



4294828513

Triad

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



4294631915



4293454293



4291947766

Complementary

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



4294631915



4292999920

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.



4291816942



4294631915



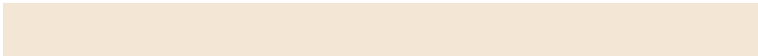
4292734170

Square

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



4294631915



4294174420



4292079076



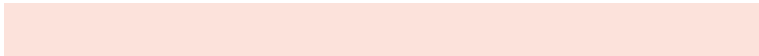
4292536827

Rectangle

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



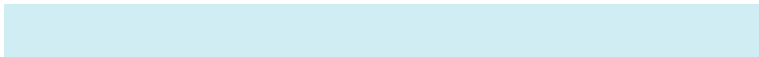
4294631915



4294763227



4292079076



4291882484

Sweetspot

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



4294631915



4294965242



4293976570



4286610044



4278190080



4286611584

Same Dimension

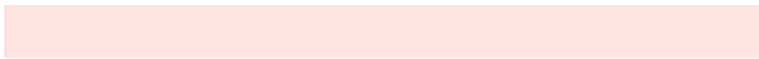
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294631915



4294959341



4294632417



4286410869



4290576459



4282187800

Inverse Universe

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



4294631915



4294959341



4292999418



4286410869



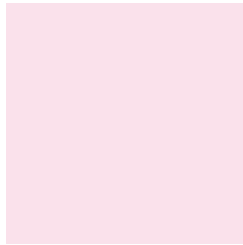
4290576459



4282187800

Previews

White Background



This preview shows how the Android color 4294631915 looks on a white background.

Color Contrast Check

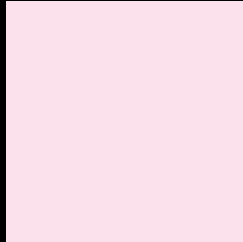
Large Text (above 18pt) WCAG AA × Fail

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 4294631915 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 4294631915 Background



This preview shows how black text looks on a background with the Android color 4294631915.

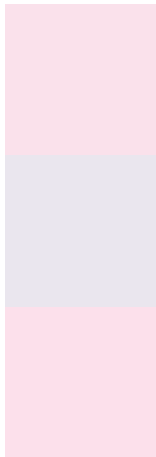


This preview shows how white text looks on a background with the Android color 4294631915.

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
4294631915

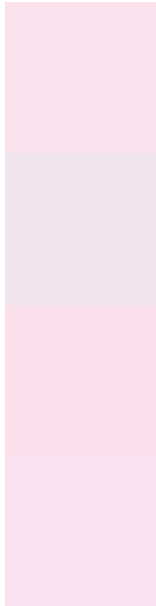
Protanopia
4293584622

Deuteranopia
4294762731



Tritanopia
4294697202

Trichromacy



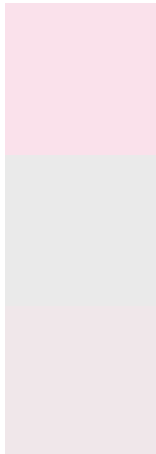
Original Color
4294631915

Protanomaly
4293977325

Deuteranomaly
4294697195

Tritanomaly
4294697199

Monochromacy



Original Color
4294631915

Achromatopsia
4293585642

Achromatomaly
4293978090

CSS Examples

Text

The CSS property to change the color of the text to Android 4294631915 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(250, 225, 235)` looks like.

```
.text, #text, p{  
    color:rgb(250, 225, 235)  
}
```

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(250, 225, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 225, 235) }
```

Border

The CSS property to change the border of an element to Android 4294631915 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(250, 225, 235) }
```

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

```
.border{ border-color:rgb(250, 225, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 225, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 225, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 225, 235);  
box-shadow:4px 4px 4px 4px rgb(250, 225,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4294631915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 225, 235) }
```

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

```
.background{ background-color: rgb(250,  
225, 235) }
```

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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