

Converting Colors

Android(4294631913)

Have a look what the booklet for
Android(4294631913) contains.

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Color

Android(4294631913)

Conversions

Conversions Part 1

Format	Color
Hex	FAE1E9
RGB	250, 225, 233
RGB Percent	98%, 88%, 91%
CMY	0.0196, 0.1176, 0.0863
CMYK	0.00, 0.10, 0.07, 0.02
HSL	341°, 71%, 93%
HSV	341°, 10%, 98%
XYZ	81.0575, 80.0576, 88.2713
YIQ	233.3870, 12.3320, 7.7880

Conversions

Conversions Part 2

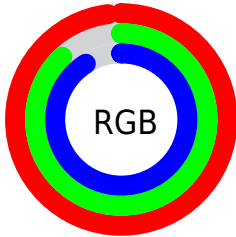
Format	Color
R _Y B	250, 225, 233
Decimal	16441833
CIE Lab	91.71, 9.89, -0.78
CIE LCh	92, 9.917, 355.492
Yxy	80.0576, 0.3250, 0.3210
Android (android.graphics.Color)	4294631913 (0xFFFAE1E9)
YUV	233.3870, -0.1908, 14.5696
Hunter-Lab	89.4749, 5.1264, 4.1400

Details

The Android color `4294631913` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292999922`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290882225` is the 20% darker color. If you saturate the color by 10%, you get `4294625496`, and if you desaturate by 10%, it is `4294638330`.

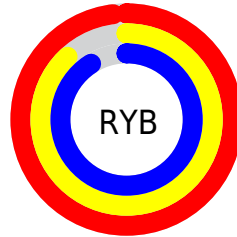
Distribution



Red (98%)

Green (88%)

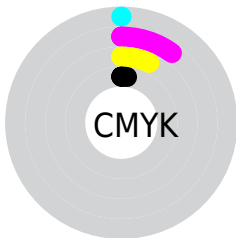
Blue (91%)



Red (98%)

Yellow (88%)

Blue (91%)

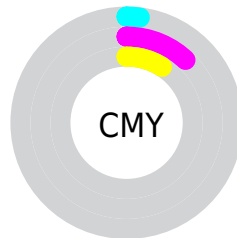


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294631913 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 4294631913 by changing the saturation by 10% instead.

 4294631913

 4294631913

4294967295

 4292724173

 4290882225

 4289105815

 4287395453

 4285685092

 4284040524

 4282527541

 4281014816

 4279828489

 4294631913

 4294631913

 4294625496

 4294638330

 4294619079

 4294639615

 4294612662

 4294606245

 4294599828

 4294593411

 4294586994

 4294580577

 4294574160

Harmonies

Analogous

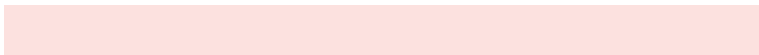
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294173682



4294631913



4294762975

Triad

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



4294631913



4293323222



4292078583

Complementary

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



4294631913



4292999922

Split Complementary

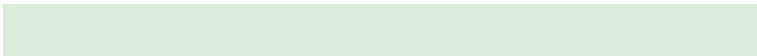
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291882479



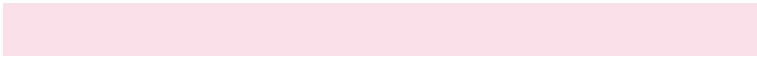
4294631913



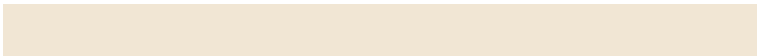
4292603100

Square

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



4294631913



4294043348



4292079077



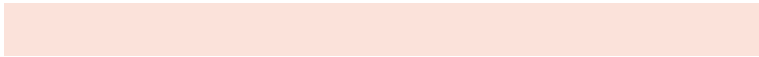
4292667642

Rectangle

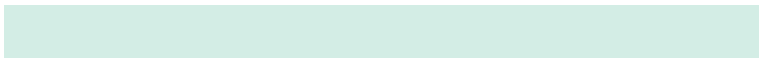
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



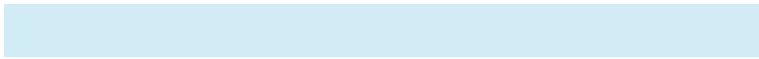
4294631913



4294697690



4292079077



4291947764

Sweetspot

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



4294631913



4294965242



4294107642



4286610044



4278190080



4286611584

Same Dimension

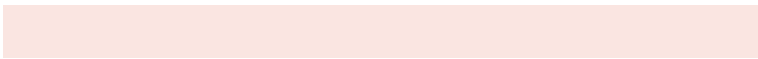
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294631913



4294959338



4294632929



4286410868



4290576444



4282187796

Inverse Universe

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



4294631913



4294959338



4292998906



4286410868



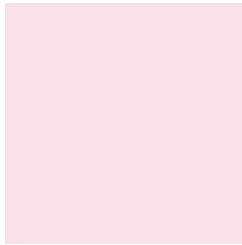
4290576444



4282187796

Previews

White Background



This preview shows how the Android color 4294631913 looks on a white background.

Color Contrast Check

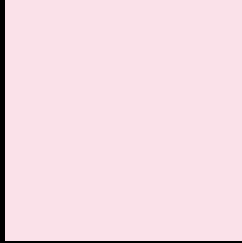
Large Text (above 18pt) WCAG AA × Fail

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 4294631913 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 4294631913 Background



This preview shows how black text looks on a background with the Android color 4294631913.

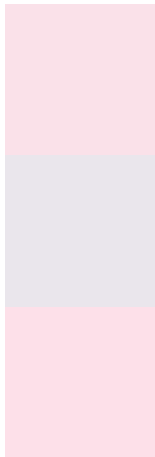


This preview shows how white text looks on a background with the Android color 4294631913.

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
4294631913

Protanopia
4293584620

Deuteranopia
4294828265



Tritanopia
4294697201

Trichromacy



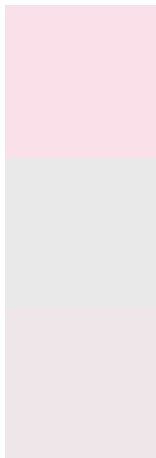
Original Color
4294631913

Protanomaly
4293977323

Deuteranomaly
4294762729

Tritanomaly
4294697198

Monochromacy



Original Color
4294631913

Achromatopsia
4293519849

Achromatomaly
4293912297

CSS Examples

Text

The CSS property to change the color of the text to Android 4294631913 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, 233)` looks like.

```
.text, #text, p{  
    color:rgb(250, 225, 233)  
}
```

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, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 225, 233) }
```

Border

The CSS property to change the border of an element to Android 4294631913 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, 233) }
```

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

```
.border{ border-color:rgb(250, 225, 233) }
```

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, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 225, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 225, 233);  
box-shadow:4px 4px 4px 4px rgb(250, 225,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4294631913 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, 233) }
```

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

```
.background{ background-color: rgb(250,  
225, 233) }
```

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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