

Converting Colors

Android(4294104034)

Have a look what the booklet for
Android(4294104034) contains.

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Color

Android(4294104034)

Conversions

Conversions Part 1

Format	Color
Hex	F2D3E2
RGB	242, 211, 226
RGB Percent	95%, 83%, 89%
CMY	0.0510, 0.1725, 0.1137
CMYK	0.00, 0.13, 0.07, 0.05
HSL	331°, 54%, 89%
HSV	331°, 13%, 95%
XYZ	73.6397, 70.9568, 81.7663
YIQ	221.9790, 13.6610, 11.2370

Conversions

Conversions Part 2

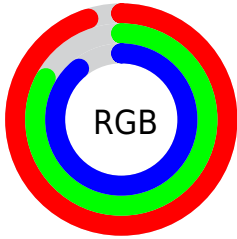
Format	Color
R _Y B	242, 211, 226
Decimal	15913954
CIE Lab	87.46, 13.26, -3.40
CIE LCh	87, 13.692, 345.608
Yxy	70.9568, 0.3253, 0.3135
Android (android.graphics.Color)	4294104034 (0xFFFF2D3E2)
YUV	221.9790, 1.9824, 17.5584
Hunter-Lab	84.2358, 8.6335, 1.4133

Details

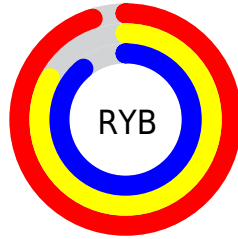
The Android color `4294104034` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292080355`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290419883` is the 20% darker color. If you saturate the color by 10%, you get `4294097878`, and if you desaturate by 10%, it is `4294110190`.

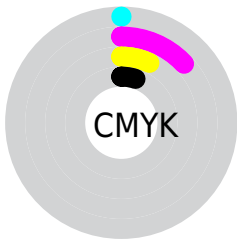
Distribution



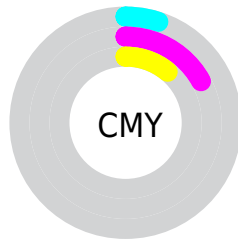
- Red (95%)
- Green (83%)
- Blue (89%)



- Red (95%)
- Yellow (83%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (7%)
- Black (5%)



- Cyan (5%)
- Magenta (17%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294104034 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 4294104034 by changing the saturation by 10% instead.

 4294104034

 4294104034

4294967295

 4292261830

 4290419883

 4288643728

 4286867831

 4285223262

 4283644486

 4282065968

 4280618779

 4278583296

 4294104034

 4294104034

 4294097878

 4294110190

 4294091721

 4294115323

 4294085309

 4294115327

 4294079152

 4294072996

 4294066839

 4294060683

 4294054270

 4294049909

Harmonies

Analogous

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



4293318381



4294104034



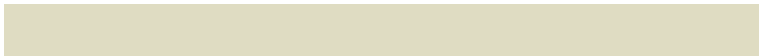
4294431701

Triad

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



4294104034



4292861122



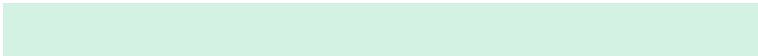
4290568685

Complementary

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



4294104034



4292080355

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.



4290503650



4294104034



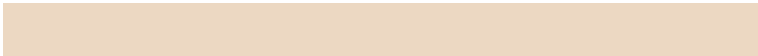
4291879113

Square

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



4294104034



4293712066



4290962388



4291223284

Rectangle

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



4294104034



4294431949



4290962388



4290503402

Sweetspot

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



4294104034



4294964730



4293055474



4286609788



4278190080



4286611584

Same Dimension

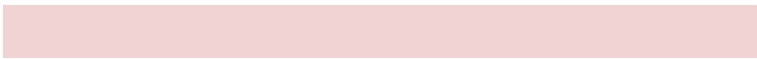
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294104034



4294957547



4294104019



4286082162



4290248793



4281860123

Inverse Universe

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



4294104034



4294957547



4292080370



4286082162



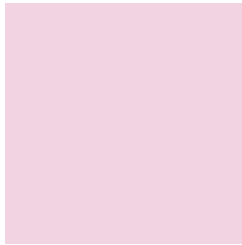
4290248793



4281860123

Previews

White Background



This preview shows how the Android color 4294104034 looks on a white background.

Color Contrast Check

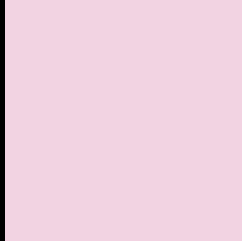
Large Text (above 18pt) WCAG AA × Fail

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 4294104034 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

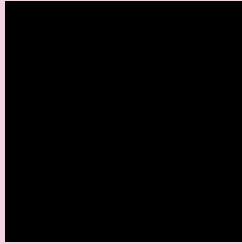
Any Text WCAG AA ✓ Pass

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 4294104034 Background



This preview shows how black text looks on a background with the Android color 4294104034.

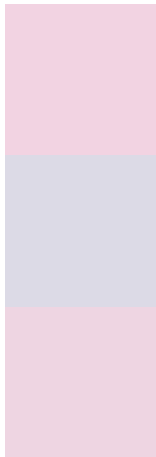


This preview shows how white text looks on a background with the Android color 4294104034.

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
4294104034

Protanopia
4292664038

Deuteranopia
4293842402



Tritanopia
4294104035

Trichromacy



Original Color
4294104034

Protanomaly
4293187557

Deuteranomaly
4293907682

Tritanomaly
4294104035

Monochromacy



Original Color
4294104034

Achromatopsia
4292796126

Achromatomaly
4293253855

CSS Examples

Text

The CSS property to change the color of the text to Android 4294104034 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(242, 211, 226)` looks like.

```
.text, #text, p{  
    color:rgb(242, 211, 226)  
}
```

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(242, 211, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 211, 226) }
```

Border

The CSS property to change the border of an element to Android 4294104034 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(242, 211, 226) }
```

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

```
.border{ border-color:rgb(242, 211, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 211, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 211, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 211, 226);  
box-shadow:4px 4px 4px 4px rgb(242, 211,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4294104034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 211, 226) }
```

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

```
.background{ background-color: rgb(242,  
211, 226) }
```

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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