

Converting Colors

Android(4294235612)

Have a look what the booklet for
Android(4294235612) contains.

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Color

Android(4294235612)

Conversions

Conversions Part 1

Format	Color
Hex	F4D5DC
RGB	244, 213, 220
RGB Percent	96%, 84%, 86%
CMY	0.0431, 0.1647, 0.1373
CMYK	0.00, 0.13, 0.10, 0.04
HSL	346°, 58%, 90%
HSV	346°, 13%, 96%
XYZ	74.0207, 71.9889, 77.7041
YIQ	223.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

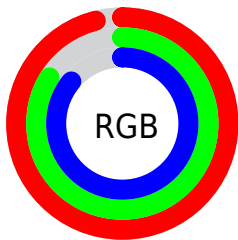
Format	Color
RYB	244, 213, 220
Decimal	16045532
CIELab	87.96, 11.90, 0.52
CIElCh	88, 11.912, 2.500
Yxy	71.9889, 0.3309, 0.3218
Android (android.graphics.Color)	4294235612 (0xFFF4D5DC)
YUV	223.0670, -1.5120, 18.3582
Hunter-Lab	84.8463, 7.2442, 5.0933

Details

The Android color `4294235612` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292211949`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290551461` is the 20% darker color. If you saturate the color by 10%, you get `4294229449`, and if you desaturate by 10%, it is `4294241775`.

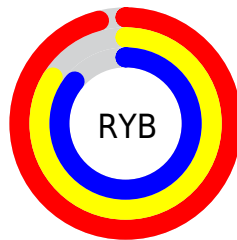
Distribution



Red (96%)

Green (84%)

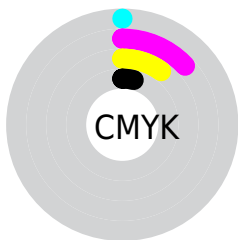
Blue (86%)



Red (96%)

Yellow (84%)

Blue (86%)

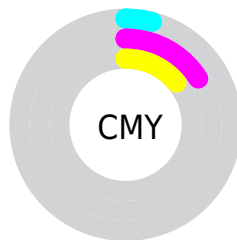


Cyan (0%)

Magenta (13%)

Yellow (10%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294235612 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 4294235612 by changing the saturation by 10% instead.

 4294235612

 4294235612

4294967295

 4292327872

 4290551461

 4288709771

 4286999409

 4285354841

 4283710274

 4282132012

 4280684823

 4278714368

 4294235612

 4294235612

 4294229449

 4294241775

 4294223030

 4294246399

 4294216867

 4294210448

 4294204286

 4294198123

 4294191704

 4294185541

 4294180919

Harmonies

Analogous

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



4293777127



4294235612



4294301393

Triad

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



4294235612



4292403401



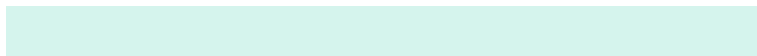
4291224048

Complementary

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



4294235612



4292211949

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.



4290896872



4294235612



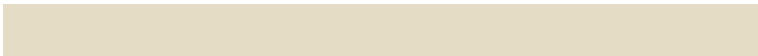
4291617490

Square

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



4294235612



4293254342



4291027933



4292009459

Rectangle

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



4294235612



4294105035



4291027933



4291027694

Sweetspot

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



4294235612



4294964727



4293776884



4286609787



4278190080



4286611584

Same Dimension

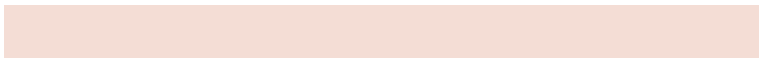
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294235612



4294957537



4294237653



4286213745



4290379818



4282056717

Inverse Universe

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



4294235612



4294957537



4292209908



4286213745



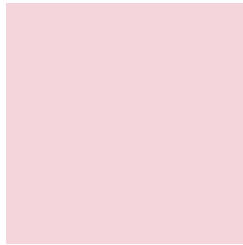
4290379818



4282056717

Previews

White Background



This preview shows how the Android color 4294235612 looks on a white background.

Color Contrast Check

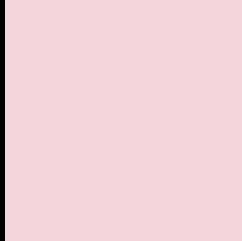
Large Text (above 18pt) WCAG AA × Fail

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 4294235612 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 4294235612 Background



This preview shows how black text looks on a background with the Android color 4294235612.

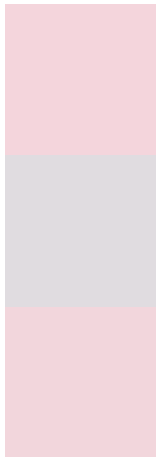


This preview shows how white text looks on a background with the Android color 4294235612.

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
4294235612

Protanopia
4292926688

Deuteranopia
4294104796



Tritanopia
4294300900

Trichromacy



Original Color
4294235612

Protanomaly
4293384671

Deuteranomaly
4294170332

Tritanomaly
4294300897

Monochromacy



Original Color
4294235612

Achromatopsia
4292861919

Achromatomaly
4293385182

CSS Examples

Text

The CSS property to change the color of the text to Android 4294235612 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, 213, 220)` looks like.

```
.text, #text, p{  
    color:rgb(244, 213, 220)  
}
```

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, 213, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 213, 220) }
```

Border

The CSS property to change the border of an element to Android 4294235612 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, 213, 220) }
```

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

```
.border{ border-color:rgb(244, 213, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 213, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 213, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 213, 220);  
box-shadow:4px 4px 4px 4px rgb(244, 213,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4294235612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 213, 220) }
```

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

```
.background{ background-color: rgb(244,  
213, 220) }
```

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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