

Converting Colors

Android(4294104797)

Have a look what the booklet for
Android(4294104797) contains.

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Color

Android(4294104797)

Conversions

Conversions Part 1

Format	Color
Hex	F2D6DD
RGB	242, 214, 221
RGB Percent	95%, 84%, 87%
CMY	0.0510, 0.1608, 0.1333
CMYK	0.00, 0.12, 0.09, 0.05
HSL	345°, 52%, 89%
HSV	345°, 12%, 95%
XYZ	73.7157, 72.1908, 78.4556
YIQ	223.1700, 14.4410, 8.1130

Conversions

Conversions Part 2

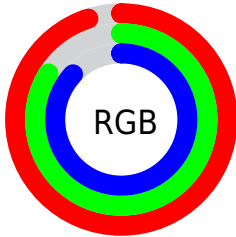
Format	Color
R _Y B	242, 214, 221
Decimal	15914717
CIE Lab	88.06, 10.85, 0.11
CIE LCh	88, 10.850, 0.595
Yxy	72.1908, 0.3286, 0.3218
Android (android.graphics.Color)	4294104797 (0xFFFF2D6DD)
YUV	223.1700, -1.0698, 16.5139
Hunter-Lab	84.9652, 6.1772, 4.7281

Details

The Android color `4294104797` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292276971`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290420646` is the 20% darker color. If you saturate the color by 10%, you get `4294098635`, and if you desaturate by 10%, it is `4294110959`.

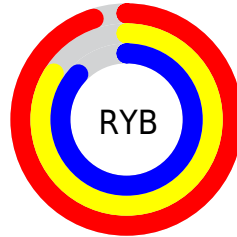
Distribution



Red (95%)

Green (84%)

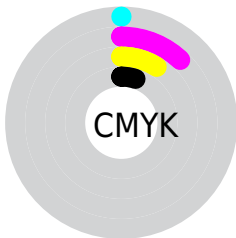
Blue (87%)



Red (95%)

Yellow (84%)

Blue (87%)

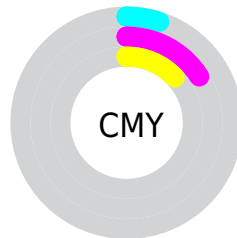


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294104797 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 4294104797 by changing the saturation by 10% instead.

 4294104797

 4294104797

4294967295

 4292262593

 4290420646

 4288644492

 4286868594

 4285224026

 4283644994

 4282066476

 4280619544

 4278583296

 4294104797

 4294104797

 4294098635

 4294110959

 4294092473

 4294115327

 4294086055

 4294079892

 4294073730

 4294067568

 4294061406

 4294054988

 4294049852

Harmonies

Analogous

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



4293646311



4294104797



4294170579

Triad

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



4294104797



4292534219



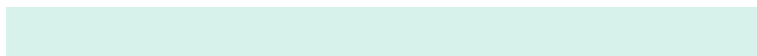
4291355118

Complementary

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



4294104797



4292276971

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.



4291027943



4294104797



4291748562

Square

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



4294104797



4293254344



4291224541



4292075249

Rectangle

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



4294104797



4294039757



4291224541



4291224300

Sweetspot

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



4294104797



4294965241



4293646066



4286610044



4278190080



4286611584

Same Dimension

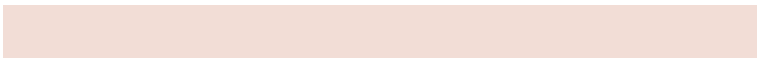
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294104797



4294958052



4294106582



4286082159



4290248750



4281860110

Inverse Universe

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



4294104797



4294958052



4292275186



4286082159



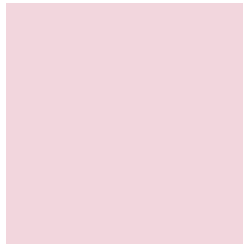
4290248750



4281860110

Previews

White Background



This preview shows how the Android color 4294104797 looks on a white background.

Color Contrast Check

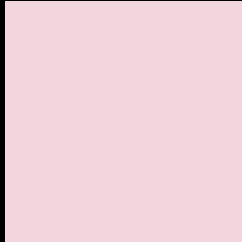
Large Text (above 18pt) WCAG AA × Fail

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 4294104797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

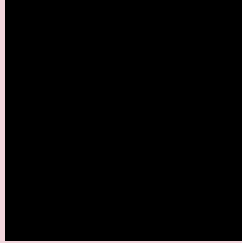
Any Text WCAG AA ✓ Pass

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 4294104797 Background



This preview shows how black text looks on a background with the Android color 4294104797.



This preview shows how white text looks on a background with the Android color 4294104797.

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


4294104797

Protanopia

4292926688

Deuteranopia

4294104797



Tritanopia
4294170085

Trichromacy



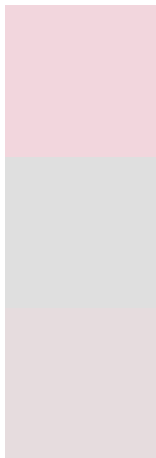
Original Color
4294104797

Protanomaly
4293384927

Deuteranomaly
4294104797

Tritanomaly
4294170082

Monochromacy



Original Color
4294104797

Achromatopsia
4292861919

Achromatomaly
4293319902

CSS Examples

Text

The CSS property to change the color of the text to Android 4294104797 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, 214, 221)` looks like.

```
.text, #text, p{  
    color:rgb(242, 214, 221)  
}
```

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, 214, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 214, 221) }
```

Border

The CSS property to change the border of an element to Android 4294104797 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, 214, 221) }
```

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

```
.border{ border-color:rgb(242, 214, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 214, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 214, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 214, 221);  
box-shadow:4px 4px 4px 4px rgb(242, 214,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294104797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 214, 221) }
```

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

```
.background{ background-color: rgb(242,  
214, 221) }
```

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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