

Converting Colors

Android(4294039497)

Have a look what the booklet for
Android(4294039497) contains.

Android(4294039497)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294039497)

Conversions

Conversions Part 1

Format	Color
Hex	F1D7C9
RGB	241, 215, 201
RGB Percent	95%, 84%, 79%
CMY	0.0549, 0.1569, 0.2118
CMYK	0.00, 0.11, 0.17, 0.05
HSL	21°, 59%, 87%
HSV	21°, 17%, 95%
XYZ	71.1187, 71.5187, 65.3145
YIQ	221.1780, 19.9900, 1.1580

Conversions

Conversions Part 2

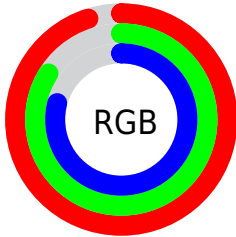
Format	Color
R _Y B	241, 223, 201
Decimal	15849417
CIE Lab	87.74, 6.79, 10.18
CIE LCh	88, 12.237, 56.318
Yxy	71.5187, 0.3420, 0.3439
Android (android.graphics.Color)	4294039497 (0xFFFF1D7C9)
YUV	221.1780, -9.9478, 17.3839
Hunter-Lab	84.5687, 2.1156, 13.4070

Details

The Android color `4294039497` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291421169`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290355347` is the 20% darker color. If you saturate the color by 10%, you get `4294035377`, and if you desaturate by 10%, it is `4294043617`.

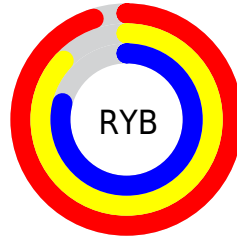
Distribution



Red (95%)

Green (84%)

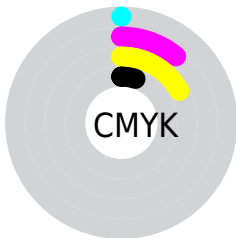
Blue (79%)



Red (95%)

Yellow (87%)

Blue (79%)

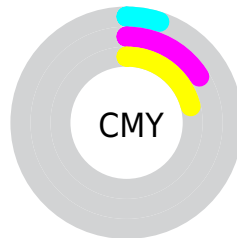


Cyan (0%)

Magenta (11%)

Yellow (17%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294039497 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 4294039497 by changing the saturation by 10% instead.

 4294039497


 4294039497

4294967295

 4292131758

 4290355347

 4288513657

 4286803296

 4285158729

 4283514162

 4281935901

 4280554244

 4278190080

 4294039497

 4294039497

 4294035377

 4294043617

 4294031513

 4294047481

 4294027393

 4294049791

 4294023273

 4294019409

 4294015288

 4294011168

 4294007304

 4294005760

Harmonies

Analogous

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



4294301138



4294039497



4293385157

Triad

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



4294039497



4291027930



4292729329

Complementary

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



4294039497



4291421169

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.



4291747315



4294039497



4290765798

Square

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



4294039497



4291682767



4291027439



4293580521

Rectangle

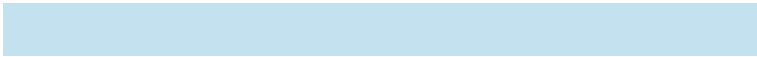
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294039497



4292861382



4291027439



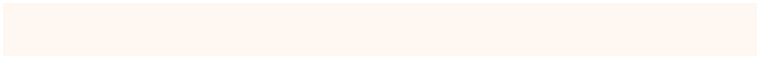
4292402162

Sweetspot

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



4294039497



4294965234



4294035939



4286610296



4278190080



4286611584

Same Dimension

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



4294039497



4294958796



4294044617



4286083180



4290265088



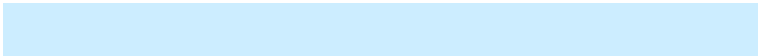
4281865216

Inverse Universe

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



4291421169



4291620351



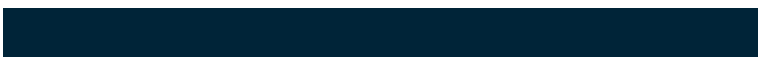
4291416049



4285297784



4278220728



4278199352

Previews

White Background



This preview shows how the Android color 4294039497 looks on a white background.

Color Contrast Check

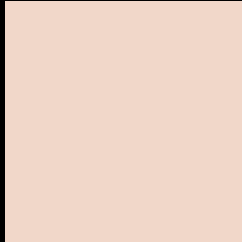
Large Text (above 18pt) WCAG AA × Fail

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 4294039497 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

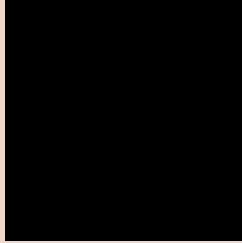
Any Text WCAG AA ✓ Pass

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 4294039497 Background



This preview shows how black text looks on a background with the Android color 4294039497.




This preview shows how white text looks on a background with the Android color 4294039497.

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





Tritanopia
4294235108

Trichromacy



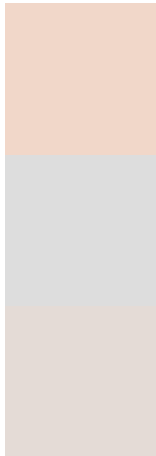
Original Color
4294039497

Protanomaly
4293515978

Deuteranomaly
4294301130

Tritanomaly
4294169818

Monochromacy



Original Color
4294039497

Achromatopsia
4292730333

Achromatomaly
4293188566

CSS Examples

Text

The CSS property to change the color of the text to Android 4294039497 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(241, 215, 201)` looks like.

```
.text, #text, p{  
    color:rgb(241, 215, 201)  
}
```

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(241, 215, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 215, 201) }
```

Border

The CSS property to change the border of an element to Android 4294039497 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(241, 215, 201) }
```

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

```
.border{ border-color:rgb(241, 215, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 215, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 215, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 215, 201);  
box-shadow:4px 4px 4px 4px rgb(241, 215,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4294039497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 215, 201) }
```

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

```
.background{ background-color: rgb(241,  
215, 201) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor