

Converting Colors

Android(4294497245)

Have a look what the booklet for
Android(4294497245) contains.

Android(4294497245)	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(4294497245)

Conversions

Conversions Part 1

Format	Color
Hex	F8D3DD
RGB	248, 211, 221
RGB Percent	97%, 83%, 87%
CMY	0.0275, 0.1725, 0.1333
CMYK	0.00, 0.15, 0.11, 0.03
HSL	344°, 73%, 90%
HSV	344°, 15%, 97%
XYZ	75.0568, 71.7654, 78.3028
YIQ	223.2030, 18.8420, 10.9540

Conversions

Conversions Part 2

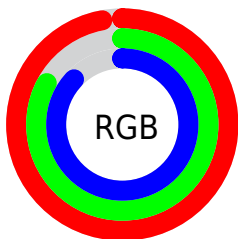
Format	Color
R_{YB}	248, 211, 221
Decimal	16307165
CIE _{Lab}	87.86, 14.50, -0.12
CIE _{LCh}	88, 14.502, 359.510
Yxy	71.7654, 0.3334, 0.3188
Android (android.graphics.Color)	4294497245 (0xFFFF8D3DD)
YUV	223.2030, -1.0861, 21.7470
Hunter-Lab	84.7145, 9.9002, 4.4976

Details

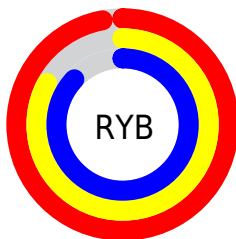
The Android color `4294497245` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292081902`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290747558` is the 20% darker color. If you saturate the color by 10%, you get `4294490827`, and if you desaturate by 10%, it is `4294503663`.

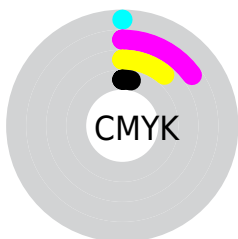
Distribution



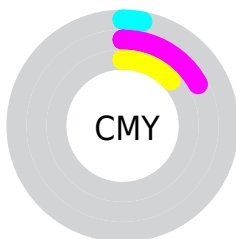
- Red (97%)
- Green (83%)
- Blue (87%)



- Red (97%)
- Yellow (83%)
- Blue (87%)



- Cyan (0%)
- Magenta (15%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294497245 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 4294497245 by changing the saturation by 10% instead.

 4294497245

 4294497245

4294967295

 4292589505

 4290747558

 4288971404

 4287195506

 4285550938

 4283906626

 4282328108

 4280815384

 4279042048

 4294497245

 4294497245

 4294490827

 4294503663

 4294484409

 4294508543

 4294478247

 4294471829

 4294465411

 4294458992

 4294452574

 4294446412

 4294443075

Harmonies

Analogous

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



4293842411



4294497245



4294628559

Triad

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



4294497245



4292403396



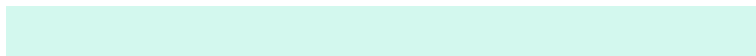
4290765556

Complementary

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



4294497245



4292081902

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.



4290372841



4294497245



4291421134

Square

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



4294497245



4293450689



4290635228



4291682040

Rectangle

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



4294497245



4294432456



4290635228



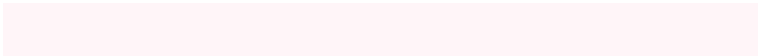
4290569201

Sweetspot

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



4294497245



4294964728



4293841912



4286609787



4278190080



4286611584

Same Dimension

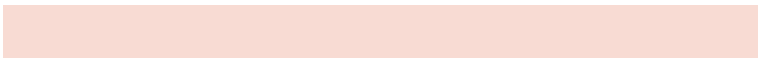
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294497245



4294955486



4294499283



4286410868



4290576435



4282187793

Inverse Universe

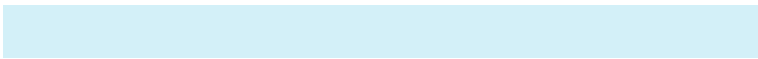
The Inverse Universe completely reimagines the original color for something new.



4294497245



4294955486



4292079864



4286410868



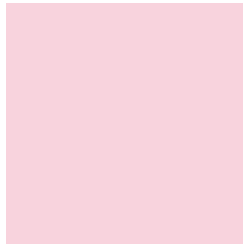
4290576435



4282187793

Previews

White Background



This preview shows how the Android color 4294497245 looks on a white background.

Color Contrast Check

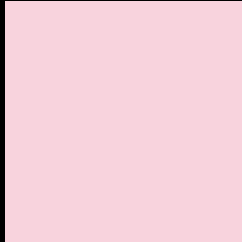
Large Text (above 18pt) WCAG AA × Fail

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 4294497245 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 4294497245 Background



This preview shows how black text looks on a background with the Android color 4294497245.

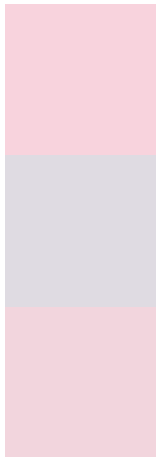


This preview shows how white text looks on a background with the Android color 4294497245.

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
4294497245

Protanopia
4292860898

Deuteranopia
4294104541



Tritanopia
4294562531

Trichromacy



Original Color
4294497245

Protanomaly
4293449952

Deuteranomaly
4294235357

Tritanomaly
4294562529

Monochromacy



Original Color
4294497245

Achromatopsia
4292861919

Achromatomaly
4293450718

CSS Examples

Text

The CSS property to change the color of the text to Android 4294497245 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(248, 211, 221)` looks like.

```
.text, #text, p{  
    color:rgb(248, 211, 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(248, 211, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 211, 221) }
```

Border

The CSS property to change the border of an element to Android 4294497245 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(248, 211, 221) }
```

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

```
.border{ border-color:rgb(248, 211, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 211, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 211, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 211, 221);  
box-shadow:4px 4px 4px 4px rgb(248, 211,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294497245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 211, 221) }
```

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

```
.background{ background-color: rgb(248,  
211, 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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