

Converting Colors

Android(4294694099)

Have a look what the booklet for
Android(4294694099) contains.

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Color

Android(4294694099)

Conversions

Conversions Part 1

Format	Color
Hex	FBD4D3
RGB	251, 212, 211
RGB Percent	98%, 83%, 83%
CMY	0.0157, 0.1686, 0.1725
CMYK	0.00, 0.16, 0.16, 0.02
HSL	2°, 83%, 91%
HSV	2°, 16%, 98%
XYZ	75.0850, 72.2993, 71.6258
YIQ	223.5470, 23.5650, 7.9570

Conversions

Conversions Part 2

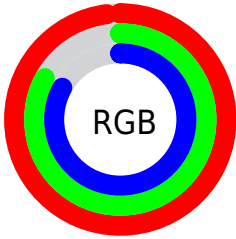
Format	Color
R_{YB}	251, 212, 211
Decimal	16504019
CIE _{Lab}	88.11, 13.45, 5.56
CIE _{LCh}	88, 14.557, 22.472
Yxy	72.2993, 0.3428, 0.3301
Android (android.graphics.Color)	4294694099 (0xFFFBD4D3)
YUV	223.5470, -6.1857, 24.0763
Hunter-Lab	85.0290, 8.8239, 9.5763

Details

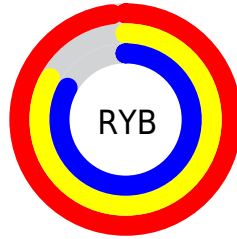
The Android color `4294694099` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292082427`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290944413` is the 20% darker color. If you saturate the color by 10%, you get `4294687930`, and if you desaturate by 10%, it is `4294700268`.

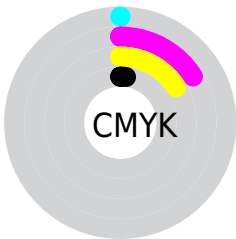
Distribution



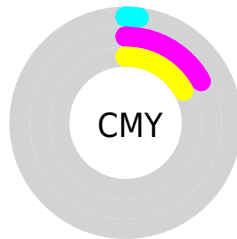
- Red (98%)
- Green (83%)
- Blue (83%)



- Red (98%)
- Yellow (83%)
- Blue (83%)



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694099 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 4294694099 by changing the saturation by 10% instead.

 4294694099

 4294694099

4294967295

 4292786359

 4290944413

 4289168258

 4287392361

 4285682257

 4284037690

 4282459429

 4280946704

 4279042048

 4294694099

 4294694099

 4294687930

 4294700268

 4294681505

 4294705151

 4294675336

 4294668911

 4294662742

 4294656316

 4294650147

 4294643722

 4294641152

Harmonies

Analogous

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



4294431969



4294694099



4294432712

Triad

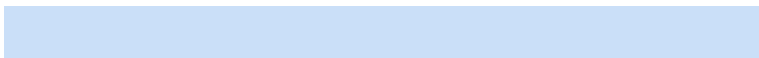
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294694099



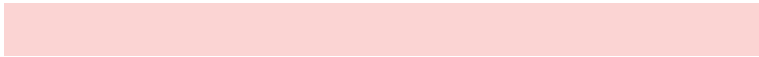
4291683276



4291485688

Complementary

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



4294694099



4292082427

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.



4290700274



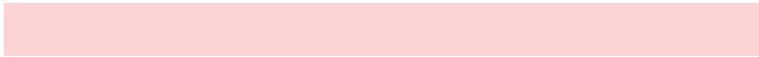
4294694099



4290831833

Square

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



4294694099



4292730819



4290438631



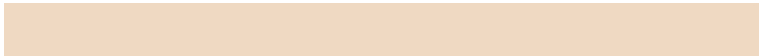
4292598774

Rectangle

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



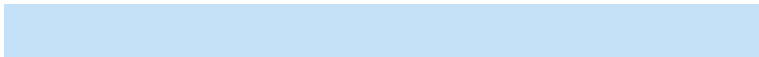
4294694099



4293974467



4290438631



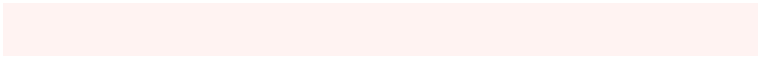
4291158519

Sweetspot

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



4294694099



4294964210



4294693882



4286609528



4278190080



4286611584

Same Dimension

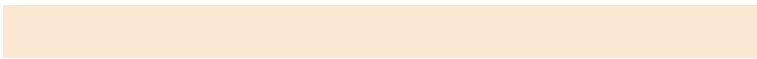
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294694099



4294955215



4294699219



4286411120



4290577664



4282188288

Inverse Universe

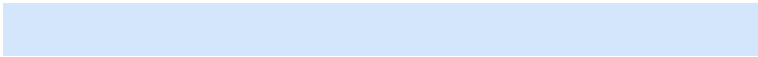
The Inverse Universe completely reimagines the original color for something new.



4292082427



4291821311



4292077307



4285562237



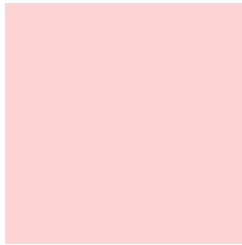
4278237373



4278205501

Previews

White Background



This preview shows how the Android color 4294694099 looks on a white background.

Color Contrast Check

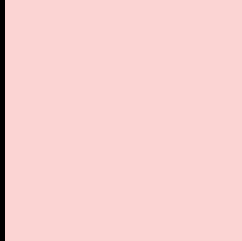
Large Text (above 18pt) WCAG AA × Fail

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 4294694099 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

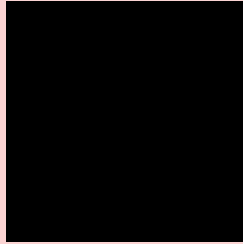
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

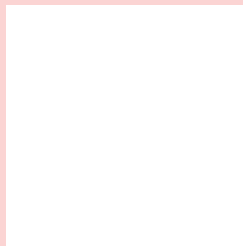
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294694099 Background



This preview shows how black text looks on a background with the Android color 4294694099.

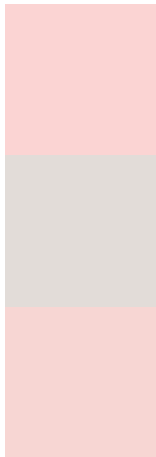


This preview shows how white text looks on a background with the Android color 4294694099.

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
4294694099

Protanopia
4293057752

Deuteranopia
4294432467



Tritanopia
4294824674

Trichromacy



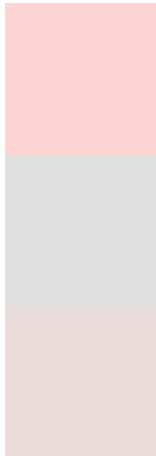
Original Color
4294694099

Protanomaly
4293646806

Deuteranomaly
4294497747

Tritanomaly
4294759389

Monochromacy



Original Color
4294694099

Achromatopsia
4292927712

Achromatomaly
4293582043

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694099 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(251, 212, 211)` looks like.

```
.text, #text, p{  
    color:rgb(251, 212, 211)  
}
```

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(251, 212, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 212, 211) }
```

Border

The CSS property to change the border of an element to Android 4294694099 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(251, 212, 211) }
```

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

```
.border{ border-color:rgb(251, 212, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 212, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 212, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 212, 211);  
box-shadow:4px 4px 4px 4px rgb(251, 212,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294694099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 212, 211) }
```

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

```
.background{ background-color: rgb(251,  
212, 211) }
```

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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