

Converting Colors

Android(4294694864)

Have a look what the booklet for
Android(4294694864) contains.

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Color

Android(4294694864)

Conversions

Conversions Part 1

Format	Color
Hex	FBD7D0
RGB	251, 215, 208
RGB Percent	98%, 84%, 82%
CMY	0.0157, 0.1569, 0.1843
CMYK	0.00, 0.14, 0.17, 0.02
HSL	10°, 84%, 90%
HSV	10°, 17%, 98%
XYZ	75.4693, 73.6642, 69.9155
YIQ	224.9660, 23.7030, 5.4550

Conversions

Conversions Part 2

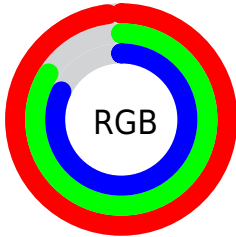
Format	Color
R _Y B	251, 216, 208
Decimal	16504784
CIE Lab	88.76, 11.43, 8.08
CIE LCh	89, 14.001, 35.258
Yxy	73.6642, 0.3445, 0.3363
Android (android.graphics.Color)	4294694864 (0xFFFB7D0)
YUV	224.9660, -8.3642, 22.8318
Hunter-Lab	85.8278, 6.7581, 11.7818

Details

The Android color `4294694864` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291884283`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290945178` is the 20% darker color. If you saturate the color by 10%, you get `4294689463`, and if you desaturate by 10%, it is `4294700265`.

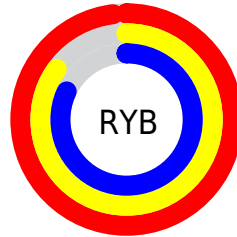
Distribution



Red (98%)

Green (84%)

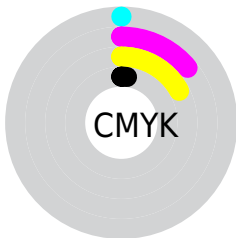
Blue (82%)



Red (98%)

Yellow (85%)

Blue (82%)

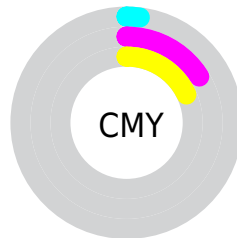


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694864 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 4294694864 by changing the saturation by 10% instead.

 4294694864

 4294694864

4294967295

 4292787124

 4290945178

 4289169024

 4287393127

 4285682767

 4284038456

 4282459938

 4280947469

 4279173120

 4294694864

 4294694864

 4294689463

 4294700265

 4294684062

 4294705151

 4294678661

 4294673260

 4294667859

 4294662457

 4294657056

 4294651655

 4294650112

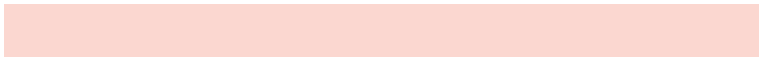
Harmonies

Analogous

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



4294694621



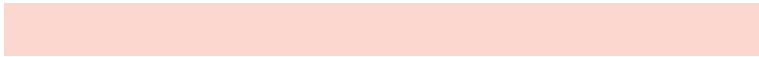
4294694864



4294236871

Triad

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



4294694864



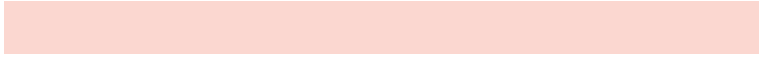
4291487443



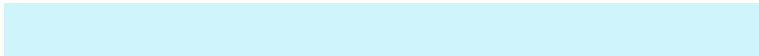
4292141049

Complementary

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



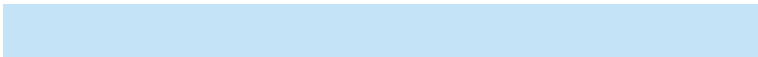
4294694864



4291884283

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.



4291159031



4294694864



4290832353

Square

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



4294694864



4292404169



4290701038



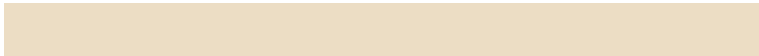
4293254133

Rectangle

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



4294694864



4293713348



4290701038



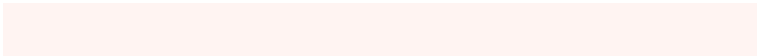
4291748345

Sweetspot

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



4294694864



4294964466



4294693109



4286609784



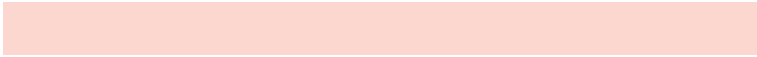
4278190080



4286611584

Same Dimension

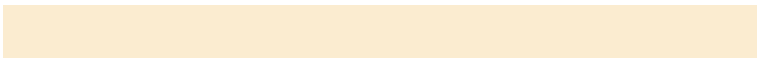
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294694864



4294955721



4294700240



4286411376



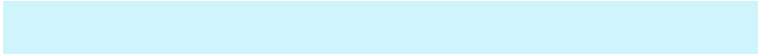
4290584320



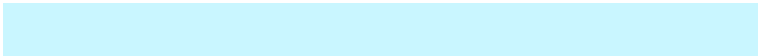
4282190336

Inverse Universe

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



4291884283



4291426047



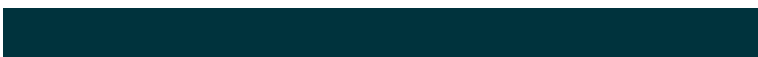
4291878907



4285561725



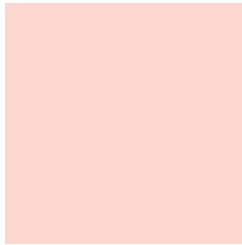
4278230717



4278203197

Previews

White Background



This preview shows how the Android color 4294694864 looks on a white background.

Color Contrast Check

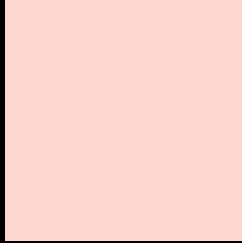
Large Text (above 18pt) WCAG AA × Fail

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 4294694864 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

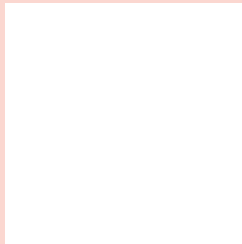
Any Text WCAG AAA ✓ Pass

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

Android 4294694864 Background



This preview shows how black text looks on a background with the Android color 4294694864.

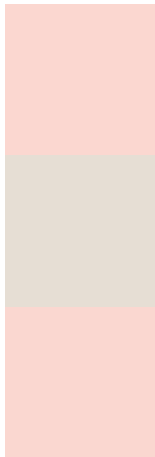


This preview shows how white text looks on a background with the Android color 4294694864.

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
4294694864

Protanopia
4293320404

Deuteranopia
4294629328



Tritanopia
4294890724

Trichromacy



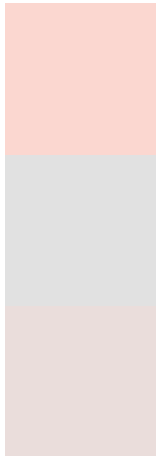
Original Color
4294694864

Protanomaly
4293843923

Deuteranomaly
4294629328

Tritanomaly
4294825437

Monochromacy



Original Color
4294694864

Achromatopsia
4292993505

Achromatomaly
4293582299

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694864 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, 215, 208)` looks like.

```
.text, #text, p{  
    color:rgb(251, 215, 208)  
}
```

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, 215, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 215, 208) }
```

Border

The CSS property to change the border of an element to Android 4294694864 is called "border". The border property can be set on classes, ids or directly on the HTML element.

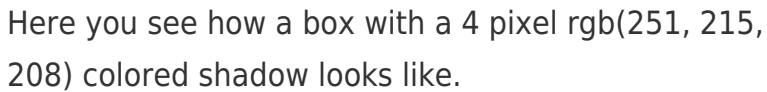
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(251, 215, 208) }
```

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

```
.border{ border-color:rgb(251, 215, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(251, 215, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 215, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 215, 208);  
box-shadow:4px 4px 4px 4px rgb(251, 215,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294694864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 215, 208) }
```

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

```
.background{ background-color: rgb(251,  
215, 208) }
```

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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