

Converting Colors

Android(4294498772)

Have a look what the booklet for
Android(4294498772) contains.

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Color

Android(4294498772)

Conversions

Conversions Part 1

Format	Color
Hex	F8D9D4
RGB	248, 217, 212
RGB Percent	97%, 85%, 83%
CMY	0.0275, 0.1490, 0.1686
CMYK	0.00, 0.13, 0.15, 0.03
HSL	8°, 72%, 90%
HSV	8°, 15%, 97%
XYZ	75.4079, 74.3356, 72.6611
YIQ	225.6990, 20.0810, 5.0170

Conversions

Conversions Part 2

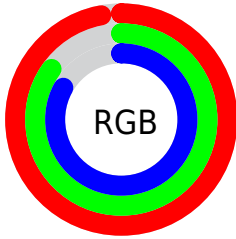
Format	Color
R _Y B	248, 218, 212
Decimal	16308692
CIE Lab	89.08, 9.94, 6.40
CIE LCh	89, 11.821, 32.777
Yxy	74.3356, 0.3391, 0.3342
Android (android.graphics.Color)	4294498772 (0xFFFF8D9D4)
YUV	225.6990, -6.7536, 19.5580
Hunter-Lab	86.2181, 5.2376, 10.3855

Details

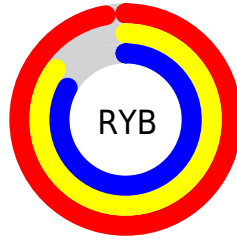
The Android color `4294498772` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292146168`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290749085` is the 20% darker color. If you saturate the color by 10%, you get `4294493371`, and if you desaturate by 10%, it is `4294504173`.

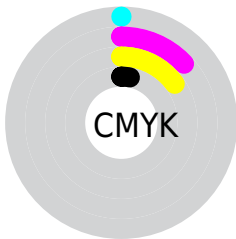
Distribution



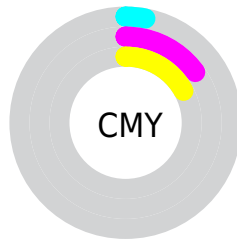
- Red (97%)
- Green (85%)
- Blue (83%)



- Red (97%)
- Yellow (85%)
- Blue (83%)



- Cyan (0%)
- Magenta (13%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294498772 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 4294498772 by changing the saturation by 10% instead.

 4294498772

 4294498772

4294967295

 4292591032

 4290749085

 4288972931

 4287196778

 4285552210

 4283907899

 4282329381

 4280882193

 4279173120

 4294498772

 4294498772

 4294493371

 4294504173

 4294487714

 4294508543

 4294482314

 4294476913

 4294471256

 4294465855

 4294460454

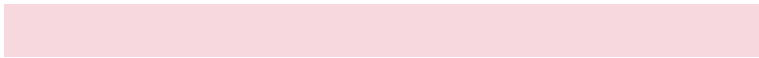
 4294454798

 4294451712

Harmonies

Analogous

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



4294432991



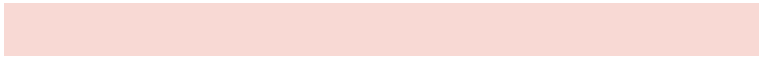
4294498772



4294171852

Triad

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



4294498772



4291814869



4292206838

Complementary

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



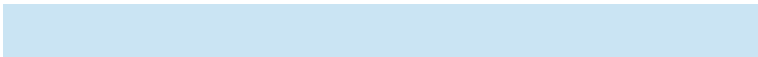
4294498772



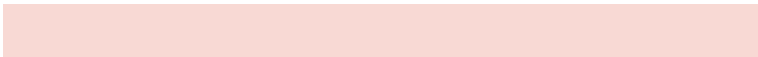
4292146168

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.



4291486963



4294498772



4291225568

Square

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



4294498772



4292600781



4291094251



4293123571

Rectangle

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



4294498772



4293713610



4291094251



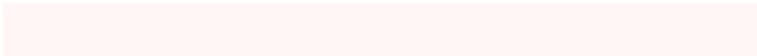
4291945206

Sweetspot

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



4294498772



4294964981



4294497523



4286610041



4278190080



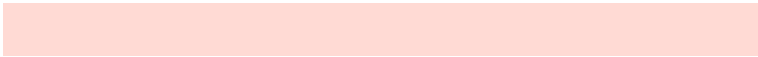
4286611584

Same Dimension

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



4294498772



4294957780



4294503380



4286411376



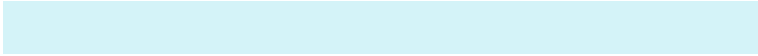
4290583040



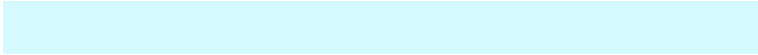
4282189824

Inverse Universe

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



4292146168



4292147711



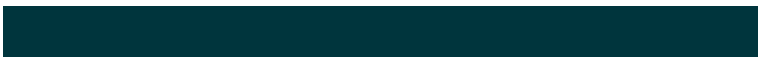
4292141560



4285561725



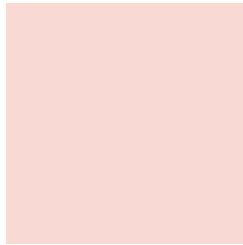
4278231741



4278203709

Previews

White Background



This preview shows how the Android color 4294498772 looks on a white background.

Color Contrast Check

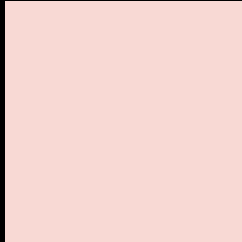
Large Text (above 18pt) WCAG AA × Fail

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 4294498772 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 4294498772 Background



This preview shows how black text looks on a background with the Android color 4294498772.

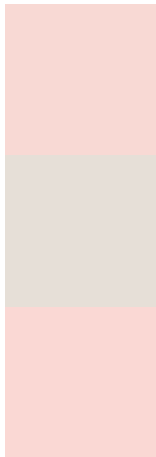


This preview shows how white text looks on a background with the Android color 4294498772.

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
4294498772

Protanopia
4293320663

Deuteranopia
4294629588



Tritanopia
4294629095

Trichromacy



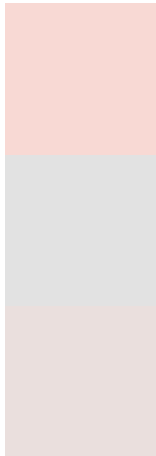
Original Color
4294498772

Protanomaly
4293778902

Deuteranomaly
4294564052

Tritanomaly
4294563808

Monochromacy



Original Color
4294498772

Achromatopsia
4293059298

Achromatomaly
4293582813

CSS Examples

Text

The CSS property to change the color of the text to Android 4294498772 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, 217, 212)` looks like.

```
.text, #text, p{  
    color:rgb(248, 217, 212)  
}
```

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, 217, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 217, 212) }
```

Border

The CSS property to change the border of an element to Android 4294498772 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, 217, 212) }
```

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

```
.border{ border-color:rgb(248, 217, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 217, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 217, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 217, 212);  
box-shadow:4px 4px 4px 4px rgb(248, 217,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294498772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 217, 212) }
```

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

```
.background{ background-color: rgb(248,  
217, 212) }
```

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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