

Converting Colors

Android(4294694873)

Have a look what the booklet for
Android(4294694873) contains.

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Color

Android(4294694873)

Conversions

Conversions Part 1

Format	Color
Hex	FBD7D9
RGB	251, 215, 217
RGB Percent	98%, 84%, 85%
CMY	0.0157, 0.1569, 0.1490
CMYK	0.00, 0.14, 0.14, 0.02
HSL	357°, 82%, 91%
HSV	357°, 14%, 98%
XYZ	76.6085, 74.1199, 75.9145
YIQ	225.9920, 20.8140, 8.2540

Conversions

Conversions Part 2

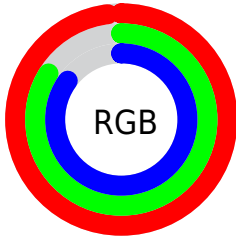
Format	Color
R _Y B	251, 215, 217
Decimal	16504793
CIE Lab	88.98, 12.82, 3.65
CIE LCh	89, 13.332, 15.906
Yxy	74.1199, 0.3380, 0.3270
Android (android.graphics.Color)	4294694873 (0xFFFB7D9)
YUV	225.9920, -4.4331, 21.9320
Hunter-Lab	86.0929, 8.1730, 7.9846

Details

The Android color `4294694873` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292344825`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290945186` is the 20% darker color. If you saturate the color by 10%, you get `4294688449`, and if you desaturate by 10%, it is `4294701297`.

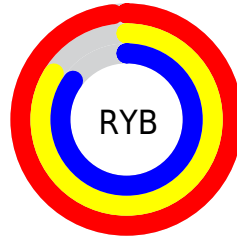
Distribution



Red (98%)

Green (84%)

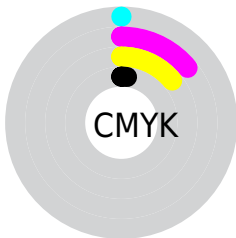
Blue (85%)



Red (98%)

Yellow (84%)

Blue (85%)

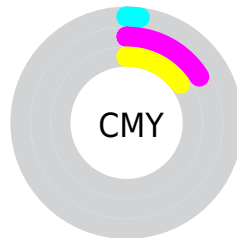


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694873 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 4294694873 by changing the saturation by 10% instead.

 4294694873

 4294694873

4294967295

 4292787133

 4290945186

 4289169032

 4287393135

 4285682774

 4284038463

 4282459945

 4280947221

 4279435264

 4294694873

 4294694873

 4294688449

 4294701297

 4294682026

 4294705151

 4294675602

 4294669178

 4294662754

 4294656075

 4294649651

 4294643227

 4294639630

Harmonies

Analogous

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



4294367206



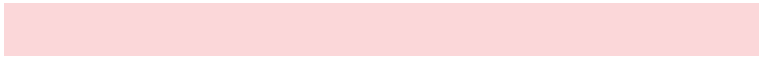
4294694873



4294564302

Triad

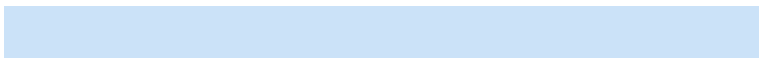
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294694873



4292142286



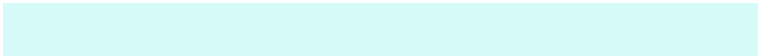
4291551992

Complementary

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



4294694873



4292344825

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.



4290897649



4294694873



4291291097

Square

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



4294694873



4293124551



4290832358



4292599544

Rectangle

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



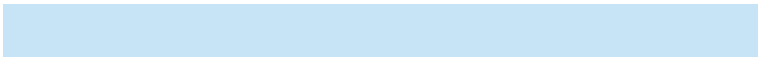
4294694873



4294171593



4290832358



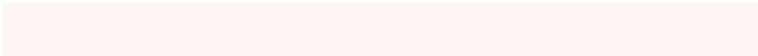
4291290358

Sweetspot

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



4294694873



4294964725



4294563835



4286609785



4278190080



4286611584

Same Dimension

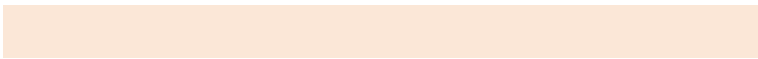
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294694873



4294956246



4294698967



4286410865



4290576394



4282187779

Inverse Universe

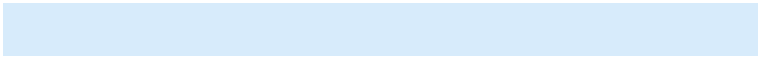
The Inverse Universe completely reimagines the original color for something new.



4294694873



4294956246



4292340731



4286410865



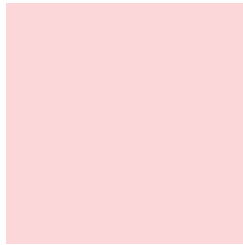
4290576394



4282187779

Previews

White Background



This preview shows how the Android color 4294694873 looks on a white background.

Color Contrast Check

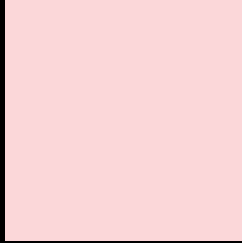
Large Text (above 18pt) WCAG AA × Fail

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 4294694873 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 4294694873 Background



This preview shows how black text looks on a background with the Android color 4294694873.



This preview shows how white text looks on a background with the Android color 4294694873.

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
4294694873

Protanopia
4293189597

Deuteranopia
4294498521



Tritanopia
4294825446

Trichromacy



Original Color
4294694873

Protanomaly
4293713116

Deuteranomaly
4294564057

Tritanomaly
4294760161

Monochromacy



Original Color
4294694873

Achromatopsia
4293059298

Achromatomaly
4293648095

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694873 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, 217)` looks like.

```
.text, #text, p{  
    color:rgb(251, 215, 217)  
}
```

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, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 215, 217) }
```

Border

The CSS property to change the border of an element to Android 4294694873 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, 217) }
```

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

```
.border{ border-color:rgb(251, 215, 217) }
```

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, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 215, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 215, 217);  
box-shadow:4px 4px 4px 4px rgb(251, 215,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294694873 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, 217) }
```

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

```
.background{ background-color: rgb(251,  
215, 217) }
```

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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