

Converting Colors

Android(4294694366)

Have a look what the booklet for
Android(4294694366) contains.

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Color

Android(4294694366)

Conversions

Conversions Part 1

Format	Color
Hex	FBD5DE
RGB	251, 213, 222
RGB Percent	98%, 84%, 87%
CMY	0.0157, 0.1647, 0.1294
CMYK	0.00, 0.15, 0.12, 0.02
HSL	346°, 83%, 91%
HSV	346°, 15%, 98%
XYZ	76.7627, 73.3717, 79.2236
YIQ	225.3880, 19.7590, 10.8550

Conversions

Conversions Part 2

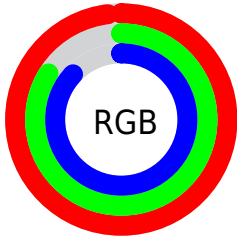
Format	Color
R _Y B	251, 213, 222
Decimal	16504286
CIE Lab	88.62, 14.66, 0.50
CIE LCh	89, 14.670, 1.963
Yxy	73.3717, 0.3347, 0.3199
Android (android.graphics.Color)	4294694366 (0xFFFBD5DE)
YUV	225.3880, -1.6703, 22.4617
Hunter-Lab	85.6573, 10.0646, 5.1233

Details

The Android color `4294694366` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292213746`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290944679` is the 20% darker color. If you saturate the color by 10%, you get `4294687947`, and if you desaturate by 10%, it is `4294700785`.

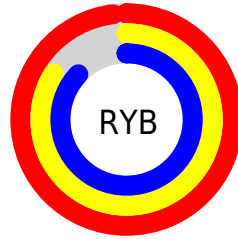
Distribution



Red (98%)

Green (84%)

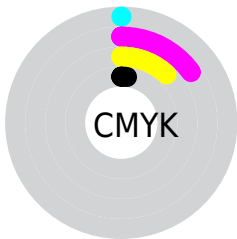
Blue (87%)



Red (98%)

Yellow (84%)

Blue (87%)

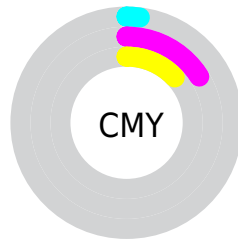


Cyan (0%)

Magenta (15%)

Yellow (12%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294694366 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 4294694366 by changing the saturation by 10% instead.

 4294694366

 4294694366

4294967295

 4292786626

 4290944679

 4289168525

 4287392627

 4285682267

 4284037955

 4282459437

 4281012248

 4279500800

 4294694366

 4294694366

 4294687947

 4294700785

 4294681528

 4294705151

 4294675109

 4294668689

 4294662270

 4294655595

 4294649176

 4294642757

 4294639675

Harmonies

Analogous

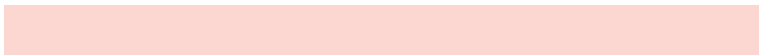
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294105068



4294694366



4294760144

Triad

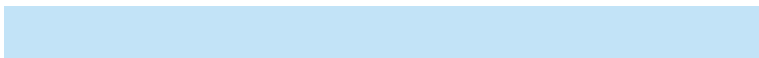
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294694366



4292469447



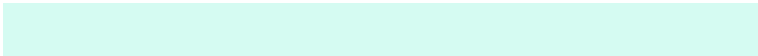
4290962423

Complementary

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



4294694366



4292213746

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.



4290504429



4294694366



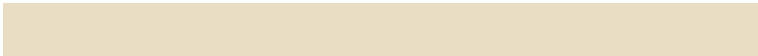
4291487185

Square

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



4294694366



4293516995



4290701279



4291944442

Rectangle

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



4294694366



4294564041



4290701279



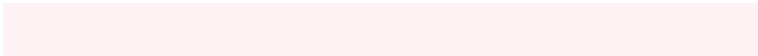
4290766324

Sweetspot

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



4294694366



4294963957



4294104571



4286609530



4278190080



4286611584

Same Dimension

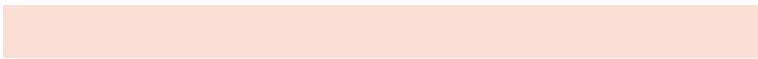
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294694366



4294955484



4294696917



4286410867



4290576429



4282187790

Inverse Universe

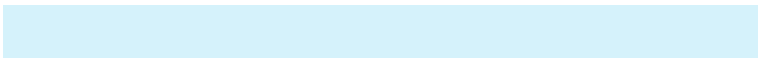
The Inverse Universe completely reimagines the original color for something new.



4294694366



4294955484



4292211451



4286410867



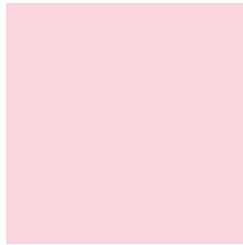
4290576429



4282187790

Previews

White Background



This preview shows how the Android color 4294694366 looks on a white background.

Color Contrast Check

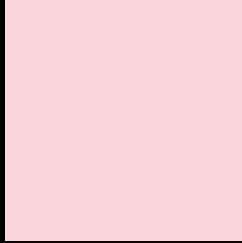
Large Text (above 18pt) WCAG AA × Fail

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 4294694366 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 4294694366 Background



This preview shows how black text looks on a background with the Android color 4294694366.

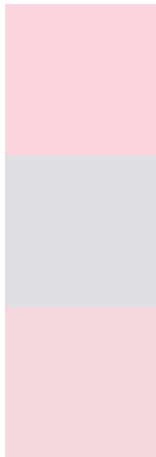


This preview shows how white text looks on a background with the Android color 4294694366.

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
4294694366

Protanopia
4292992739

Deuteranopia
4294236382



Tritanopia
4294759653

Trichromacy



Original Color
4294694366

Protanomaly
4293581793

Deuteranomaly
4294432734

Tritanomaly
4294759650

Monochromacy



Original Color
4294694366

Achromatopsia
4292993505

Achromatomaly
4293582304

CSS Examples

Text

The CSS property to change the color of the text to Android 4294694366 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, 213, 222)` looks like.

```
.text, #text, p{  
    color:rgb(251, 213, 222)  
}
```

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, 213, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 213, 222) }
```

Border

The CSS property to change the border of an element to Android 4294694366 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, 213, 222) }
```

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

```
.border{ border-color:rgb(251, 213, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 213, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 213, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 213, 222); box-shadow:4px 4px 4px 4px rgb(251, 213, 222) }
```

Background

The CSS property to change the background color of an element to Android 4294694366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 213, 222) }
```

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

```
.background{ background-color: rgb(251,  
213, 222) }
```

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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