

Converting Colors

Android(4294166740)

Have a look what the booklet for
Android(4294166740) contains.

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Color

Android(4294166740)

Conversions

Conversions Part 1

Format	Color
Hex	F3C8D4
RGB	243, 200, 212
RGB Percent	95%, 78%, 83%
CMY	0.0471, 0.2157, 0.1686
CMYK	0.00, 0.18, 0.13, 0.05
HSL	343°, 64%, 87%
HSV	343°, 18%, 95%
XYZ	69.5001, 65.1167, 71.1931
YIQ	214.2250, 21.7760, 12.8480

Conversions

Conversions Part 2

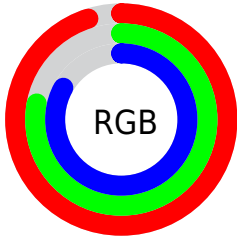
Format	Color
R _Y B	243, 200, 212
Decimal	15976660
CIE Lab	84.54, 17.08, -0.24
CIE LCh	85, 17.079, 359.203
Yxy	65.1167, 0.3377, 0.3164
Android (android.graphics.Color)	4294166740 (0xFFFF3C8D4)
YUV	214.2250, -1.0969, 25.2357
Hunter-Lab	80.6949, 12.5205, 4.1779

Details

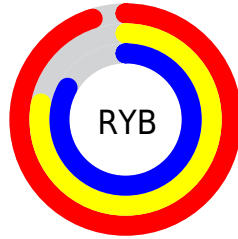
The Android color `4294166740` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291359719`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290417309` is the 20% darker color. If you saturate the color by 10%, you get `4294160578`, and if you desaturate by 10%, it is `4294172902`.

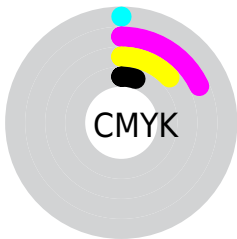
Distribution



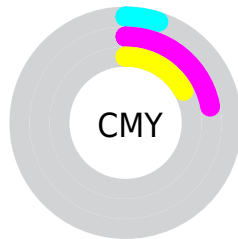
- Red (95%)
- Green (78%)
- Blue (83%)



- Red (95%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (18%)
- Yellow (13%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294166740 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 4294166740 by changing the saturation by 10% instead.

 4294166740

 4294166740

4294967295

 4292259256


 4290417309

 4288641155

 4286930794

 4285220690

 4283576379

 4281998118

 4280615697

 4278190080

 4294166740

 4294166740

 4294160578

 4294172902

 4294154161

 4294179319

 4294147999

 4294180863

 4294141838

 4294135420

 4294129259

 4294123097

 4294116936

 4294115396

Harmonies

Analogous

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



4293446372



4294166740



4294298052

Triad

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



4294166740



4291811255



4289780206

Complementary

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



4294166740



4291359719

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.



4289322210



4294166740



4290567106

Square

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



4294166740



4292924083



4289649874



4290893043

Rectangle

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



4294166740



4294036411



4289649874



4289518315

Sweetspot

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



4294166740



4294963958



4293380339



4286609530



4278190080



4286611584

Same Dimension

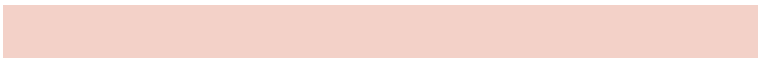
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294166740



4294953432



4294169032



4286213746



4290379828



4282056720

Inverse Universe

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



4294166740



4294953432



4291357427



4286213746



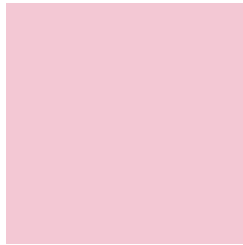
4290379828



4282056720

Previews

White Background



This preview shows how the Android color 4294166740 looks on a white background.

Color Contrast Check

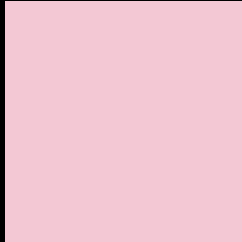
Large Text (above 18pt) WCAG AA × Fail

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 4294166740 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 4294166740 Background



This preview shows how black text looks on a background with the Android color 4294166740.




This preview shows how white text looks on a background with the Android color 4294166740.

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





Tritanopia
4294166743

Trichromacy



Original Color
4294166740

Protanomaly
4292923096

Deuteranomaly
4293643219

Tritanomaly
4294166742

Monochromacy



Original Color
4294166740

Achromatopsia
4292269782

Achromatomaly
4292989397

CSS Examples

Text

The CSS property to change the color of the text to Android 4294166740 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(243, 200, 212)` looks like.

```
.text, #text, p{  
    color:rgb(243, 200, 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(243, 200, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 200, 212) }
```

Border

The CSS property to change the border of an element to Android 4294166740 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(243, 200, 212) }
```

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

```
.border{ border-color:rgb(243, 200, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 200, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 200, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 200, 212);  
box-shadow:4px 4px 4px 4px rgb(243, 200,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294166740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 200, 212) }
```

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

```
.background{ background-color: rgb(243,  
200, 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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