

Converting Colors

Android(4294428884)

Have a look what the booklet for
Android(4294428884) contains.

Android(4294428884)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294428884)

Conversions

Conversions Part 1

Format	Color
Hex	F7C8D4
RGB	247, 200, 212
RGB Percent	97%, 78%, 83%
CMY	0.0314, 0.2157, 0.1686
CMYK	0.00, 0.19, 0.14, 0.03
HSL	345°, 75%, 88%
HSV	345°, 19%, 97%
XYZ	70.8957, 65.8362, 71.2584
YIQ	215.4210, 24.1600, 13.6960

Conversions

Conversions Part 2

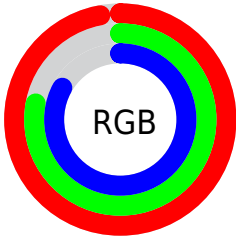
Format	Color
RYB	247, 200, 212
Decimal	16238804
CIELab	84.91, 18.48, 0.35
CIELCh	85, 18.485, 1.070
Yxy	65.8362, 0.3409, 0.3165
Android (android.graphics.Color)	4294428884 (0xFFFF7C8D4)
YUV	215.4210, -1.6866, 27.6948
Hunter-Lab	81.1395, 13.9704, 4.7279

Details

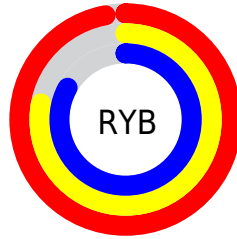
The Android color `4294428884` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291360747`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4290679453` is the 20% darker color. If you saturate the color by 10%, you get `4294422466`, and if you desaturate by 10%, it is `4294435302`.

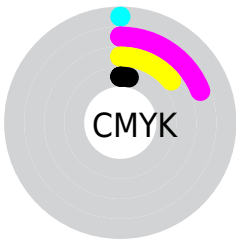
Distribution



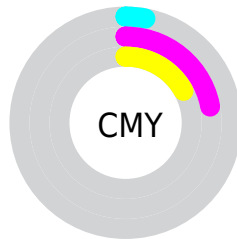
- Red (97%)
- Green (78%)
- Blue (83%)



- Red (97%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (19%)
- Yellow (14%)
- Black (3%)



- Cyan (3%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294428884 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 4294428884 by changing the saturation by 10% instead.

 4294428884

 4294428884

4294967295

 4292521400

 4290679453

 4288903299

 4287127402

 4285417298

 4283772987

 4282194470

 4280746769

 4278190080

 4294428884

 4294428884

 4294422466

 4294435302

 4294416303

 4294441465

 4294409885

 4294443007

 4294403466

 4294397304

 4294390886

 4294384467

 4294378049

 4294377535

Harmonies

Analogous

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



4293708517



4294428884



4294560195

Triad

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



4294428884



4291745974



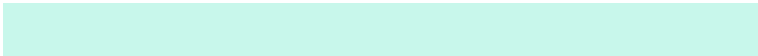
4289714930

Complementary

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



4294428884



4291360747

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.



4289126117



4294428884



4290436291

Square

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



4294428884



4292989873



4289453780



4290958839

Rectangle

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



4294428884



4294233274



4289453780



4289387759

Sweetspot

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



4294428884



4294963444



4293576951



4286609273



4278190080



4286611584

Same Dimension

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



4294428884



4294952147



4294431688



4286213745



4290379824



4282056719

Inverse Universe

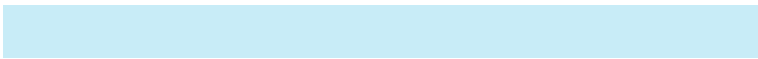
The Inverse Universe completely reimagines the original color for something new.



4294428884



4294952147



4291357943



4286213745



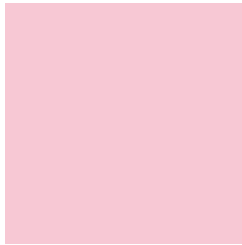
4290379824



4282056719

Previews

White Background



This preview shows how the Android color 4294428884 looks on a white background.

Color Contrast Check

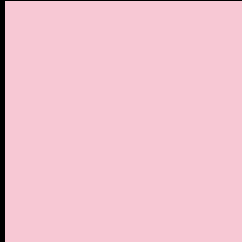
Large Text (above 18pt) WCAG AA × Fail

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 4294428884 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 4294428884 Background



This preview shows how black text looks on a background with the Android color 4294428884.



This preview shows how white text looks on a background with the Android color 4294428884.

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
4294428887

Trichromacy



Original Color
4294428884

Protanomaly
4293054424

Deuteranomaly
4293839827

Tritanomaly
4294428886

Monochromacy



Original Color
4294428884

Achromatopsia
4292335575

Achromatomaly
4293120726

CSS Examples

Text

The CSS property to change the color of the text to Android 4294428884 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(247, 200, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 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(247, 200, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 200, 212) }
```

Border

The CSS property to change the border of an element to Android 4294428884 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(247, 200, 212) }
```

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

```
.border{ border-color:rgb(247, 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(247, 200, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 200, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 200, 212);  
box-shadow:4px 4px 4px 4px rgb(247, 200,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294428884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 200, 212) }
```

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

```
.background{ background-color: rgb(247,  
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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor