

# Converting Colors

Android(4293969883)

Have a look what the booklet for  
Android(4293969883) contains.

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# **Color**

**Android(4293969883)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F0C7DB
RGB	240, 199, 219
RGB Percent	94%, 78%, 86%
CMY	0.0588, 0.2196, 0.1412
CMYK	0.00, 0.17, 0.09, 0.06
HSL	331°, 58%, 86%
HSV	331°, 17%, 94%
XYZ	69.1448, 64.4866, 75.8207
YIQ	213.5390, 18.0160, 14.9120

# Conversions

## Conversions Part 2

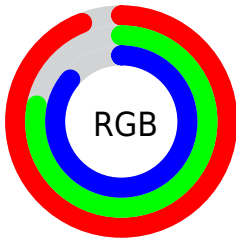
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	240, 199, 219
Decimal	15779803
CIE Lab	84.22, 17.71, -4.48
CIE LCh	84, 18.269, 345.801
Yxy	64.4866, 0.3301, 0.3079
Android (android.graphics.Color)	4293969883 (0xFFFF0C7DB)
YUV	213.5390, 2.6923, 23.2063
Hunter-Lab	80.3035, 13.1649, 0.2323

# Details

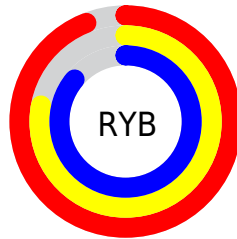
The Android color `4293969883` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291293404`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290285988` is the 20% darker color. If you saturate the color by 10%, you get `4293963727`, and if you desaturate by 10%, it is `4293976039`.

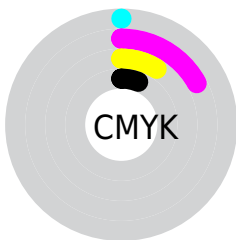
# Distribution



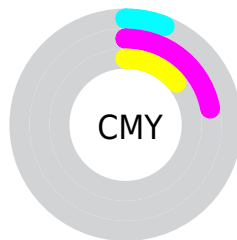
- Red (94%)
- Green (78%)
- Blue (86%)



- Red (94%)
- Yellow (78%)
- Blue (86%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (22%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293969883 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 4293969883 by changing the saturation by 10% instead.



 4293969883

 4293969883

4294967295

 4292062399


 4290285988

 4288509834

 4286733936

 4285089368

 4283445313

 4281932331

 4280484374

 4278190080

 4293969883

 4293969883

 4293963727

 4293976039

 4293957570

 4293982196

 4293951414

 4293984255

 4293945258

 4293939102

 4293932945

 4293926789

 4293920633

 4293918837

# Harmonies

## Analogous

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



4292922346



4293969883



4294428361

# Triad

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



4293969883



4292269233



4289190634

# Complementary

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



4293969883



4291293404

# 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.



4289125595



4293969883



4290959802

# Square

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



4293969883



4293447345



4289846473



4290107123

# Rectangle

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



4293969883



4294363327



4289846473



4289059814



# Sweetspot

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



4293969883



4294963960



4292593648



4286609532



4278190080



4286611584



# Same Dimension

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



4293969883



4294953444



4293969863



4286082162



4290248794



4281860123



# Inverse Universe

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



4293969883



4294953444



4291293424



4286082162



4290248794

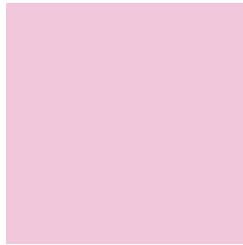


4281860123



# Previews

## White Background



This preview shows how the Android color 4293969883 looks on a white background.

## Color Contrast Check

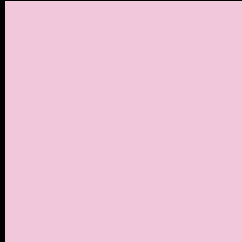
Large Text (above 18pt) WCAG AA × Fail

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 4293969883 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 4293969883 Background



This preview shows how black text looks on a background with the Android color 4293969883.

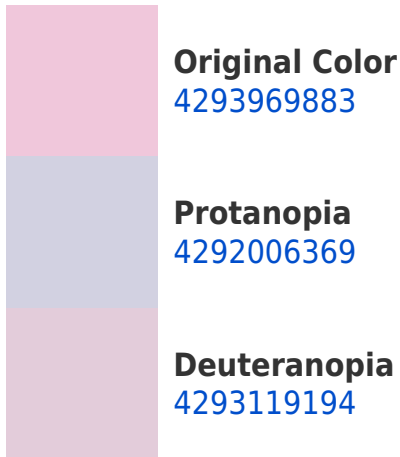


This preview shows how white text looks on a background with the Android color 4293969883.

# 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**  
4293904599

# Trichromacy



**Original Color**  
4293969883

**Protanomaly**  
4292726239

**Deuteranomaly**  
4293446362

**Tritanomaly**  
4293904600

# Monochromacy



**Original Color**  
4293969883

**Achromatopsia**  
4292269782

**Achromatomaly**  
4292858328

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293969883 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(240, 199, 219)` looks like.

```
.text, #text, p{  
    color:rgb(240, 199, 219)  
}
```

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(240, 199, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 199, 219) }
```

## Border

The CSS property to change the border of an element to Android 4293969883 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(240, 199, 219) }
```

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

```
.border{ border-color:rgb(240, 199, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 199, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(240, 199, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(240, 199, 219); box-shadow:4px 4px 4px 4px rgb(240, 199, 219) }
```

# Background

The CSS property to change the background color of an element to Android 4293969883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 199, 219) }
```

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

```
.background{ background-color: rgb(240,  
199, 219) }
```

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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