

# Converting Colors

Android(4293973988)

Have a look what the booklet for  
Android(4293973988) contains.

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# **Color**

**Android(4293973988)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F0D7E4
RGB	240, 215, 228
RGB Percent	94%, 84%, 89%
CMY	0.0588, 0.1569, 0.1059
CMYK	0.00, 0.10, 0.05, 0.06
HSL	329°, 45%, 89%
HSV	329°, 10%, 94%
XYZ	74.2392, 72.7276, 83.5238
YIQ	223.9570, 10.7270, 9.3430

# Conversions

## Conversions Part 2

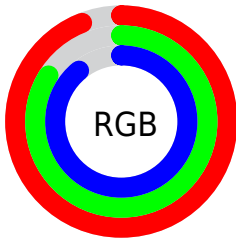
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	240, 215, 228
Decimal	15783908
CIE <sub>Lab</sub>	88.32, 10.83, -3.22
CIE <sub>LCh</sub>	88, 11.295, 343.413
Yxy	72.7276, 0.3221, 0.3155
Android (android.graphics.Color)	4293973988 (0xFFFF0D7E4)
YUV	223.9570, 1.9932, 14.0697
Hunter-Lab	85.2805, 6.1488, 1.6276

# Details

The Android color `4293973988` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292341987`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290289837` is the 20% darker color. If you saturate the color by 10%, you get `4293967832`, and if you desaturate by 10%, it is `4293980144`.

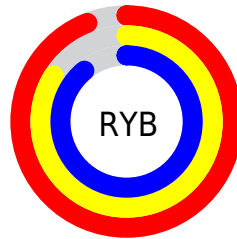
# Distribution



Red (94%)

Green (84%)

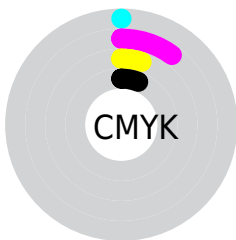
Blue (89%)



Red (94%)

Yellow (84%)

Blue (89%)

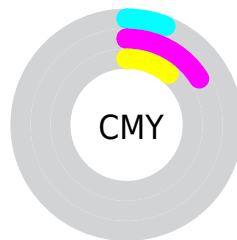


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (6%)



Cyan (6%)

Magenta (16%)

Yellow (11%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293973988 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 4293973988 by changing the saturation by 10% instead.



 4293973988

 4293973988

4294967295

 4292131784

 4290289837

 4288513682

 4286803320

 4285092960

 4283514184

 4282001202

 4280554269

 4278779905

 4293973988

 4293973988

 4293967832

 4293980144

 4293961677

 4293984251

 4293955521

 4293984255

 4293949366

 4293943210

 4293937055

 4293930899

 4293924744

 4293918845

# Harmonies

## Analogous

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



4293319149



4293973988



4294301401

# Triad

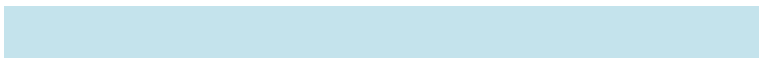
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293973988



4292992713



4291093484

# Complementary

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



4293973988



4292341987

# 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.



4291093730



4293973988



4292207310

# Square

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



4293973988



4293778377



4291486935



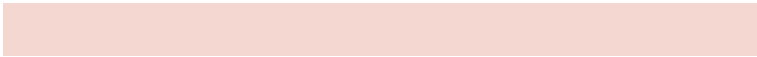
4291617010

# Rectangle

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



4293973988



4294301650



4291486935



4291028201



# Sweetspot

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



4293973988



4294965243



4293122032



4286610045



4278190080



4286611584

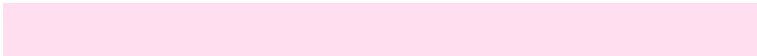


# Same Dimension

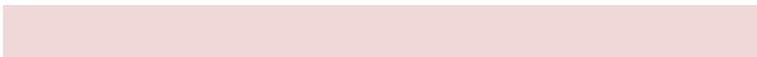
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293973988



4294958831



4293973976



4286082162



4290248799



4281860125



# Inverse Universe

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



4293973988



4294958831



4292341999



4286082162



4290248799

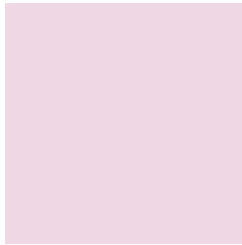


4281860125



# Previews

## White Background



This preview shows how the Android color 4293973988 looks on a white background.

## Color Contrast Check

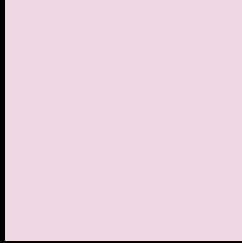
Large Text (above 18pt) WCAG AA × Fail

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 4293973988 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

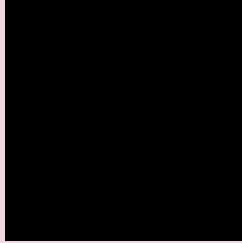
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293973988 Background



This preview shows how black text looks on a background with the Android color 4293973988.

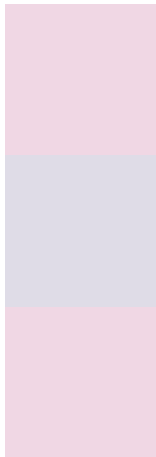


This preview shows how white text looks on a background with the Android color 4293973988.

# 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**  
4293973988

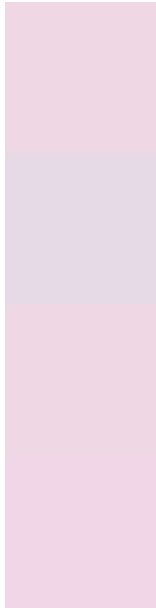
**Protanopia**  
4292861159

**Deuteranopia**  
4293973988



**Tritanopia**  
4293973735

# Trichromacy



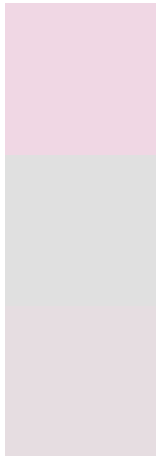
**Original Color**  
4293973988

**Protanomaly**  
4293253862

**Deuteranomaly**  
4293973988

**Tritanomaly**  
4293973734

# Monochromacy



**Original Color**  
4293973988

**Achromatopsia**  
4292927712

**Achromatomaly**  
4293320161

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293973988 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, 215, 228)` looks like.

```
.text, #text, p{  
    color:rgb(240, 215, 228)  
}
```

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, 215, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 215, 228) }
```

## Border

The CSS property to change the border of an element to Android 4293973988 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, 215, 228) }
```

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

```
.border{ border-color:rgb(240, 215, 228) }
```

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

Here you see how a box with a 4 pixel rgb(240, 215, 228) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 215, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 215, 228);  
box-shadow:4px 4px 4px 4px rgb(240, 215,  
228) }
```

# Background

The CSS property to change the background color of an element to Android 4293973988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 215, 228) }
```

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

```
.background{ background-color: rgb(240,  
215, 228) }
```

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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