

# Converting Colors

Android(4293971425)

Have a look what the booklet for  
Android(4293971425) contains.

<b>Android(4293971425)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Android(4293971425)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F0CDE1
RGB	240, 205, 225
RGB Percent	94%, 80%, 88%
CMY	0.0588, 0.1961, 0.1176
CMYK	0.00, 0.15, 0.06, 0.06
HSL	326°, 54%, 87%
HSV	326°, 15%, 94%
XYZ	71.3571, 67.6242, 80.5260
YIQ	217.7450, 14.4400, 13.6400

# Conversions

## Conversions Part 2

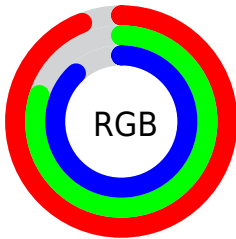
Format	Color
R <sub>Y</sub> B	240, 205, 225
Decimal	15781345
CIE Lab	85.82, 15.56, -5.32
CIE LCh	86, 16.445, 341.136
Yxy	67.6242, 0.3251, 0.3081
Android (android.graphics.Color)	4293971425 (0xFFFF0CDE1)
YUV	217.7450, 3.5767, 19.5176
Hunter-Lab	82.2339, 10.9811, -0.4949

# Details

The Android color `4293971425` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291686620`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4290287530` is the 20% darker color. If you saturate the color by 10%, you get `4293965271`, and if you desaturate by 10%, it is `4293977579`.

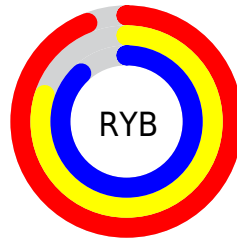
# Distribution



Red (94%)

Green (80%)

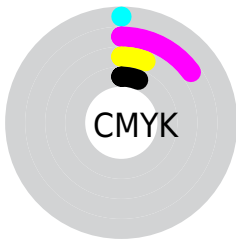
Blue (88%)



Red (94%)

Yellow (80%)

Blue (88%)

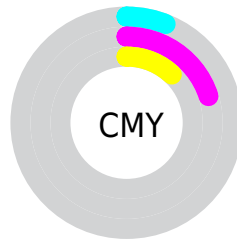


Cyan (0%)

Magenta (15%)

Yellow (6%)

Black (6%)



Cyan (6%)

Magenta (20%)

Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293971425 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 4293971425 by changing the saturation by 10% instead.



 4293971425

 4293971425

4294967295

 4292129221

 4290287530

 4288511375

 4286735478

 4285090909

 4283512133

 4281933615

 4280486170

 4278190080

 4293971425

 4293971425

 4293965271

 4293977579

 4293959116

 4293983734

 4293952962

 4293984255

 4293946808

 4293940654

 4293934499

 4293928345

 4293922191

 4293918857

# Harmonies

## Analogous

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



4292989422



4293971425



4294429905

# Triad

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



4293971425



4292728760



4289781482

# Complementary

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



4293971425



4291686620

# Split Complementary

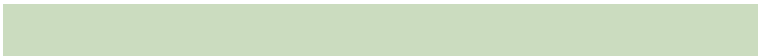
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289781980



4293971425



4291550399

# Square

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



4293971425



4293710522



4290502604



4290501620

# Rectangle

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



4293971425



4294430151



4290502604



4289716198



# Sweetspot

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



4293971425



4294964731



4292660720



4286609789



4278190080



4286611584



# Same Dimension

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



4293971425



4294955499



4293971408



4286082163



4290248809



4281860128



# Inverse Universe

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



4293971425



4294955499



4291686637



4286082163



4290248809

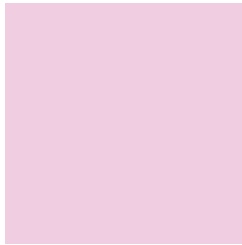


4281860128



# Previews

## White Background



This preview shows how the Android color 4293971425 looks on a white background.

## Color Contrast Check

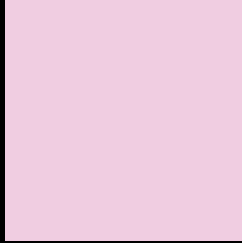
Large Text (above 18pt) WCAG AA × Fail

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 4293971425 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 4293971425 Background



This preview shows how black text looks on a background with the Android color 4293971425.



This preview shows how white text looks on a background with the Android color 4293971425.

# 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**  
4293971425

**Protanopia**  
4292269542

**Deuteranopia**  
4293382368



**Tritanopia**  
4293971678

# Trichromacy



**Original Color**  
4293971425

**Protanomaly**  
4292858596

**Deuteranomaly**  
4293578720

**Tritanomaly**  
4293971679

# Monochromacy



**Original Color**  
4293971425

**Achromatopsia**  
4292532954

**Achromatomaly**  
4293055965

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293971425 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, 205, 225)` looks like.

```
.text, #text, p{  
    color:rgb(240, 205, 225)  
}
```

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, 205, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 205, 225) }
```

## Border

The CSS property to change the border of an element to Android 4293971425 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, 205, 225) }
```

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

```
.border{ border-color:rgb(240, 205, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 205, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 205, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 205, 225);  
box-shadow:4px 4px 4px 4px rgb(240, 205,  
225) }
```

# Background

The CSS property to change the background color of an element to Android 4293971425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 205, 225) }
```

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

```
.background{ background-color: rgb(240,  
205, 225) }
```

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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